150-Year-Old Cathedral of the Holy Cross Receives First-Ever Renovation

The Cathedral of the Holy Cross has been a staple in Boston’s Catholic community and has played host to many significant events in U.S. history including 1964’s requiem mass to mourn the assassination of President John F. Kennedy, Pope John Paul II’s first trip to the United States in 1979 and an interfaith service where President Obama addressed the nation after the 2013 Boston Marathon bombing.

Generations of use had taken a toll on the cathedral and with any historic structure, the renovation process can be full of surprises. The project teams needed to be capable of creatively finding solutions that could repair any bumps that came up along the way with ease and respect to the original building.

The flooring portion of this project included the installation of 20,000 square feet (1,858 m2) of 18” x 18” (45.7 x 45.7 cm) tile and the floor needed to be perfectly flat. By using a combination of STRATA MAT™, NXT® and HYDRO BAN® Board, the installers were able to level the floor, set the subfloor and set the tile.

Most of the products selected for use have received multiple certifications and declarations for sustainable living, including Health Product Declarations (HPD), Environmental Product Declarations (EPD) and UL GREENGUARD Certifications for low chemical emissions.

**PRODUCT USED:**
- STRATA MAT
- SPECTRALOCK® PRO Premium Grout†
- HYDRO BAN Board
- PERMACOLOR® Select†
- MULTIMAX™ Lite
- NXT Level

Check out the full story on www.laticrete.com

Photograph courtesy of Robert Benson Photography

Product Data Sheet No.: 4001768 (and other Photogs): Product Data Sheet No.: 4001768 (and other Photogs)
The TWA Hotel at New York’s JFK Airport Soars to New Heights

If any one word describes the old TWA terminal at New York’s John F. Kennedy International Airport, it is “cool.” Constructed in 1962, under the auspices of architect Eero Saarinen and Howard Hughes (the film version dubbed “The Jetliner”), the TWA Flight Center evoked every element of 1960s style and the dawn of the jet age. The terminal was disassembled in New York City Landmark and is on the National Register of Historic Places.

The original Flight Center is flanked by two new low-rise hotel buildings with 512 guestrooms. The TWA Flight Center is the only hotel inside JFK. The project general contractor, Turner Construction – New York, turned to Pyramid Floor Coating and the LATICRETE SUPERCAP™ System to help with both delivering flat floors to build out on and to save critical time.

Construction supervisors says, “JFK is a very complex location to operate in, we have to work with the Port Authority and Jet Blue all day, every day to get materials, equipment and manpower in and out of the plot. It’s a mountain of planning and logistics. Having LATICRETE SUPERCAP has shortened our logistics challenge tremendously. No fixed stationary pumps, no hand mixing, no small bags, no waste, and we’re compliant with the new OSHA respirable crystalline silica rules, that helps keep our workers and jobsite safe. It allows all the following trades to get back on the floor the next day. They are a nimble team, in and out with virtually no disruption. That’s not the norm on a construction site, the time savings are tremendous, the payback is savings weeks and even months on our schedule.”

The SUPERCAP System combines LEED contributing, GREENGUARD certified, low alkali, self-healing cement-based technology with a computer-controlled mobile blending unit. Check out the full story on www.laticrete.com

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<table>
<thead>
<tr>
<th>Category/ Application</th>
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<td>Substrates</td>
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</table>

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2. Recommended for interior non-tiled applications.
3. Structural sound, clean, hard-only substrates - see data sheet 266.0 or 3701 Mortar Admix – see data sheet 231.0.
4. Use as an unbonded, wire-reinforced mortar bed or installed over diamond metal lath which has been mechanically fastened into the studs, over cleavage membrane for vertical installations which has been mechanically fastened to the substrate for horizontal applications; or, as a scratch coat and brown coat over diamond metal lath.
5. Requires gauging with a LATICRETE® Latex Additive (see recommended combinations above) for all applications.
6. Use as an unbonded, wire-reinforced mortar bed or installed over diamond metal lath which has been mechanically fastened into the studs, over cleavage membrane for vertical installations which has been mechanically fastened to the substrate for horizontal applications; or, as a scratch coat and brown coat over diamond metal lath.
7. Requires gauging with 3701 Mortar Admix – see data sheet 231.0.
8. Horizontal use only. 170 Sound & Crack Isolation Mat can be turned up the wall fastened to the substrate for horizontal applications.
9. 259.0, 317.0
10. Requires gauging with 333 Flexible Additive – see data sheet 266.0
11. Prime floor with NXT® PRIMER prior to mechanically fastening 3.2# diamond metal lath over entire substrate.
12. All non-suction substrates may require bead blasting or mechanical abrasion to ensure curing compounds, sealers and other substrates are removed and the substrate is sound and free of dust, laitance, dirt, oil, grease, wax, sealers and curing compounds.
13. Forests, woods, are advised to select a minimum of 75% adhesion pine plywood, maple, or birch underlayment. The substrate should be well-sealed with water-resistant diaphragm marine seal and moisture barrier. Sanded and planed wood millwork, muil and hardwood plywood are also recommended. For adhesion- only sealers, use LATICRETE’s 272 Mortar, 259.0 or 317.0. For adhesion- and bonding sealers, use LATICRETE’s 317.0 or 317. Epoxy Adhesive or 3701 Mortar Admix with 272 Mortar, or 317. For adhesion- and bonding sealers, use LATICRETE’s 317. Epoxy Adhesive or 3701 Mortar Admix with 272 Mortar, or 317. For adhesion- and bonding sealers, use LATICRETE’s 317. Epoxy Adhesive or 3701 Mortar Admix with 272 Mortar, or 317.
14. OSB is also a suitable substrate for STRATA_MAT™ - refer to DS 026.0.
15. 305.0, 305.3
16. Recommended for interior non-tiled applications.
17. Structural sound, clean, hard-only substrates - see data sheet 266.0 or 3701 Mortar Admix – see data sheet 231.0.
18. Use as an unbonded, wire-reinforced mortar bed or installed over diamond metal lath which has been mechanically fastened into the studs, over cleavage membrane for vertical installations which has been mechanically fastened to the substrate for horizontal applications; or, as a scratch coat and brown coat over diamond metal lath.
19. Requires gauging with 3701 Mortar Admix – see data sheet 231.0.
20. Requires gauging with 333 Flexible Additive – see data sheet 266.0.
21. Use as an unbonded, wire-reinforced mortar bed or installed over diamond metal lath which has been mechanically fastened into the studs, over cleavage membrane for vertical installations which has been mechanically fastened to the substrate for horizontal applications; or, as a scratch coat and brown coat over diamond metal lath.
22. Prime floor with NXT® PRIMER prior to mechanically fastening 3.2# diamond metal lath over entire substrate.
23. Horizontal use only. 170 Sound & Crack Isolation Mat can be turned up the wall fastened to the substrate for horizontal applications.
24. Use as an unbonded, wire-reinforced mortar bed or installed over diamond metal lath which has been mechanically fastened into the studs, over cleavage membrane for vertical installations which has been mechanically fastened to the substrate for horizontal applications; or, as a scratch coat and brown coat over diamond metal lath.
25. Requires gauging with 3701 Mortar Admix – see data sheet 231.0.
CARE SOLUTIONS

STONETECH Impregnator Pro® Sealer .............. 86
STONETECH Quartz & Porcelain Tile Sealer ........ 86
STONETECH Salt Water Resistant Sealer .......... 87
STONETECH Heavy Duty Exterior Sealer ............ 87
STONETECH Advanced Grout Sealer ............... 88
STONETECH Heavy Duty Grout Sealer .............. 88
STONETECH Grout Release ......................... 89
STONETECH Stain Protecting Grout Additive ....... 89

ENHANCERS/RESTORATION

STONETECH Revitalizer® Cleaner & Protector ...... 90
STONETECH Stone & Tile Cleaner .................... 90
STONETECH Quartz & Tile Cleaner ................... 91
STONETECH Luxury VINYL & LAMINATE CLEANER .... 91
STONETECH Stainless Steel Pro Cleaner ............ 92
STONETECH Mold & Mildew Stain Remover ......... 92
STONETECH Soap Scum Remover ................... 93
STONETECH DeepKlenz™ Cleaner .................. 93
STONETECH KlenzAll™ Cleaner ..................... 94
STONETECH Restore™ Acetic Cleaner ............... 94
STONETECH Epoxy Grout Haze & Coating Stripper Gel ........... 95
STONETECH Oil Stain Remover .................... 96

SPECIALTY KITS

STONETECH Countertop Warranty Care Kit ........ 101

POLYASPARTIC COATINGS

SPARTACOTE™ FLEX XPL ......................... 124
SPARTACOTE FLEX XPL Clinical Plus ............... 124
SPARTACOTE FLEX XPL Low Gloss ................ 125
SPARTACOTE FLEX PURE ....................... 126
SPARTACOTE FLEX PURE Clinical Plus ............ 126
SPARTACOTE™ FLEX SB ........................... 127
SPARTACOTE Polysparitic Pigments ................. 128

VAPOUR REDUCTION COATINGS

NEW VAPOR BAN™ ER ......................... 130
SPARTACOTE Moisture Vapor Barrier ............... 131
SPARTACOTE Epoxy Pigments ...................... 132

PRIMERS

SPARTACOTE General Primer ..................... 133
SPARTACOTE WB Epoxy Primer .................... 133

URETHANE COATINGS

SPARTACOTE Urethane Floor Sealer WB ........... 137
SPARTACOTE Urethane Cement .................... 138
SPARTACOTE Urethane Cement Pigments ........... 138

DIAMOND TOPP™ .......................... 144
BLENDED CHIP ...................... 140-141
FLEX PURE .................................. 126
FLEX XPL .................................. 124
FLEX XPL Low Gloss ............. 125

CONCRETE REPAIR MATERIALS

SPARTACOTE FAST FIX™ ...................... 139
SPARTACOTE FAST FIX LOW ODOR .............. 139
SPARTACOTE EPOXY FILL COAT ................. 139

TRACTION ADDITIVES

SPARTACOTE GRIP ............................... 144
SPARTACOTE DIAMOND TOPP™ .................. 144

TOOLS AND SUPPLIES

SPARTACOTE Roller Skin ...................... 145
SPARTACOTE Roller Frame ...................... 145
SPARTACOTE Resin Broom ...................... 145
SPARTACOTE Resin Broom Replacement Head .... 145

COATING SYSTEMS COVERAGE & MATERIAL USAGE GUIDE

Standard Polyaspartic Coating Systems ............... 146-147
SPARTACOTE PURE Low VOC Coating Systems .... 148-149
CONCRETE CONSTRUCTION CHEMICALS

FORM COATINGS
L&M® DEBOND™ ........................................... 154
L&M DEBOND GOLD ................................... 154
L&M E-Z STRIP™ ......................................... 155

CURING COMPOUNDS
L&M CURE™ ............................................ 155
L&M CURE R™ .............................................. 156
L&M CURE W2™ ........................................ 156

CURING AND SEALING COMPOUNDS - SOLVENT BASED
L&M DRESS & SEAL™ ................................ 158
L&M DRESS & SEAL 30™ ................................ 158
L&M LUMISEAL PLUS™ ................................ 159

CURING AND SEALING COMPOUNDS - WATER BASED
L&M DRESS & SEAL WB™ ......................... 159
L&M DRESS & SEAL WB 25™ .................... 160
L&M DRESS & SEAL WB 30™ .................... 161
L&M LUMISEAL FX™ ................................ 161

WATER REPELLENTS
L&M AQUAPEL™ ..................................... 162
L&M AQUAPEL PLUS™ ............................... 162

PRODUCTS FOR POLISHED CONCRETE
L&M FGS HARDENER PLUS™ ................... 163
L&M FGS CONCRETE CONDITIONER™ ...... 163
L&M PERMAGUARD SPS™ ......................... 164
L&M PETROTEX™ .................................. 164

CONCRETE DYES
L&M VIVID DYE™ .................................... 165
L&M VIVID DYE WB PLUS™ ..................... 165

CHEMICAL HARDENERS, DENSIFIERS
L&M CHEM HARD™ .................................. 166
L&M LION HARD™ ..................................... 166
L&M SEAL HARD™ ..................................... 167

SHAKE ON HARDENERS AND TOPPINGS
L&M EMERYPLATE FF™ ............................... 167
L&M EMERYTOP 400™ ............................... 168
L&M QUARTZPLATE FF™ ............................ 168
L&M TRAP ROCK™ .................................... 169

STRUCTURAL GROUTS
L&M CRYSTEX™ ....................................... 170
L&M DURAGROUT™ ................................... 170
L&M EPOGROUT 758™ ............................... 171

CONCRETE PATCHING AND RESTORATION PRODUCTS
L&M DURACRETE™ ................................... 172

EVAPORATION CONTROL
L&M E-CON™ ........................................... 173

BONDING AGENT
L&M EVERBOND™ .................................... 173

JOINT FILL
L&M JOINT TITE 750™ ................................ 174

TILE AND STONE SEALANT
LATASIL™ ............................................... 174
9118 Primer ........................................... 174

SUPERCAP®
The SUPERCAP System................................. 178-181
Product Selection and Substrate Guide ............. 182-183

Consult our website at www.laticrete.com for the most current versions of product data sheets, warranties, and MSDS sheets. Content of this brochure is for informational purposes only.
‡ NOTE: Not available for sale in Canada.
Unmatched Peace of Mind

LATICRETE takes pride in delivering comprehensive system warranty packages and superior service through industry-leading support. With training from our highly experienced technical support team and quick, easy access to supportive online tools, we provide everything you need to ensure high-performance solutions.

### 25 Year System Warranty

See Data Sheet 205.0 for complete warranty information.

<table>
<thead>
<tr>
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<td>Uncoupling</td>
<td>STRATA_MAT™, STRATA_MAT XT</td>
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<td>HYDRO BAN Quick Cure Mortar Bed, 3701 Fortified Mortar</td>
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<td>Slurry Bond Coat</td>
<td>254 Platinum</td>
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<tr>
<td>Thin Bed Method</td>
<td>257 TITANIUM™, 254 Platinum (regular or rapid version), MULTIMAX™ Lite - LATAPOXY® 300 Adhesive, LATAPOXY BIOGREEN 300</td>
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### Lifetime System Warranty

See Data Sheet 230.99 for complete warranty information.

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<td>Exterior Veneer Waterproofing/ Anti-Fracture</td>
<td>AVVIS Air &amp; Water Barrier, LATAPOXY Waterproof Flashing Mortar</td>
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<td>Shower System</td>
<td>HYDRO BAN Shower Pans, HYDRO BAN Shower Pan Kits, HYDRO BAN Pre-Slipped Shower Pan (and applicable accessories), HYDRO BAN Linear Pre-Slipped Shower Pan (and applicable accessories), HYDRO BAN Linear Drain, HYDRO BAN Bonding Flange Drain, HYDRO BAN Drain Grates, HYDRO BAN Board, HYDRO BAN Board Screws, HYDRO BAN Board Tab Washer</td>
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<td>Sound Control/Anti-Fracture</td>
<td>125 TRI-MAX™, 170.3 Sound &amp; Crack Isolation Mat, 170.5 Sound &amp; Crack Isolation Mat, Fracture Ban 40, 90 and Fracture Ban Primer</td>
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THE MASONRY VENEER INSTALLATION SYSTEM (MVIS™) WARRANTY

15 YEAR SYSTEM WARRANTY*
For Steel or Wood Framed Exterior Facades (United States and Canada)
See Data Sheet 230.15 for complete warranty information.

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<tr>
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<td>LATASIL</td>
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† Use of suitable flexible sealant is required per Tile Council of North America Detail EJ-71 for use in expansion joints, coves, corners, changes in plane, and other joints or wherever tile or stone abuts dissimilar materials or restraining surfaces.
‡ Available in the markets outside of the United States of America and Canada.
∆ 4-XLT for use to install HYDRO BAN® Pre-Sloped Shower Pans to substrate only.
^ Floor Warming Thermostat sold by LATICRETE International, Inc. warrants parts and materials for one (1) year from the date of purchase. The sole remedy for the Floor Warming Thermostats is product replacement (See DS 230.13 for full details on the LATICRETE Product Warranty).

Consult our website at www.laticrete.com for the most current versions of product data sheets, warranties, and SDS.

Content of this brochure is for informational purposes only. Refer to individual product data sheets and warranties for complete information.

* See Data Sheets 230.99, 230.10 and 230.15 for complete warranty information.

www.laticrete.com | 7
For over 65 years, LATICRETE has led the industry with pioneering advancements — developing high-performance building materials for architects and construction professionals worldwide. From time-tested to ground-breaking, our broad product portfolio provides superior quality and value. We are fully committed to innovation, growth, and a complete system component approach.

Tile & Stone Installation and Care Systems

Ensure a successful installation each and every time with the most comprehensive assortment of innovative tile and stone installation materials available worldwide. LATICRETE™ industry-leading products provide complete system solutions from the substrate up through the grout for virtually any type of tile or stone installation in commercial, industrial, and residential applications.

Product categories include surface preparation, waterproofing, sound control, anti-fracture, adhesives, grouts, sealers and cleaners, and shower system components — all designed to work together, providing a comprehensive installation.

CSI Division 9

Masonry Installation and Care Systems

Keep up with the increasing popularity of adhered masonry veneers. Trust your installations to a complete productivity-boosting system designed to deliver superior, long-term performance on masonry projects of all types including residential, commercial, and industrial applications.

Unlike traditional methods and materials, the Masonry Veneer Installation System (MVIS™) is engineered to provide a permanent, high-strength installation that uses a revolutionary waterproofing air and water barrier membrane to provide a barrier against air and water penetration into the structure. The MVIS is designed for thin-brick, manufactured stone and natural stone veneers for interior and exterior applications. Complementary products include sealers and cleaners for stone and pavers.

CSI Divisions 4 & 7

Resinous/Decorative Finishes

Offer unparalleled integral colors, textures, and finishes with high-performance coatings, overlays, and restoration solutions that give owners exceptionally attractive, durable, decorative floors. LATICRETE decorative finishes allow you to deliver vivid color and gloss with high impact and wear resistance, quick turnaround, and low maintenance.

CSI Divisions 3 & 9
Surface Preparation
A quality finished floor starts with a properly prepared surface—one that guarantees a long-lasting, durable installation. LATICRETE time-tested surface preparation products are formulated to preserve quality by protecting installations from water vapor transmission, sound transmission, and cracks. They provide a perfectly level substrate to accommodate a variety of floor finishes including vinyl, wood, carpet, and tile.

Our innovative products are engineered to ensure substrates will easily accept finishes with minimal time and maximum cost-effectiveness, no matter how challenging your subflooring project may be.

CSI Divisions 3 & 9

SUPERCAP® System
The SUPERCAP® System is a time-saving, cost-effective method for finishing new concrete or capping existing slabs by combining a LEED-contributing, UL GREENGUARD Gold Certified, low-alkali, self-leveling, cement-based technology with a patented computer-controlled mobile blending unit (pump truck).

This proven Lean tool provides benefits right from the start of concrete placement in division 3 and flows through to division 9. With the ability to blend 30,000 pounds (13,608 kg) per hour and deliver material up to 50 stories high, this revolutionary system benefits the entire project by providing predictable results that save time and money, and while improving overall quality.

CSI Division 3 & 9

Industry-Leading Training and Support

UL GREENGUARD Gold Certification
LATICRETE® low-VOC products are independently certified. Our products help you contribute toward LEED certification.

LEED Support
Our online project certification tool automatically generates required LATICRETE product information for your specific LEED project submittals. Additional LEED information and calculations are available at laticrete.ecoscorecard.com.

LATICRETE Architectural Guidebook
Use this informative online tool to get complete specifications and details for your projects. You can access it at: www.laticrete.com/og

Training and Education
LATICRETE Training Classes and Continuing Education Classes are available through various platforms. Check our website regularly for the latest offerings and updates at: www.laticrete.com/training.
LATICRETE provides you with online access to the latest in sales and marketing tools.

Simply visit www.laticrete.com to download the latest LATICRETE marketing support tools, and technical design manuals or request a hard copy at www.laticrete.com/tools.

Social Media
Like and Follow LATICRETE on social media and...
Be the first to know about product announcements
Hear the latest industry news
Discover installation tips
Find product training near you
Win great swag

Follow us on Facebook, Twitter, LinkedIn, Instagram

2-YEAR SHELF LIFE

Antimicrobial technology protects the treated article against mold and mildew deterioration. Antimicrobial technology is not designed to replace normal cleaning practices or protect users.
Learn Industry Standards from Experts in the Field and from the Comfort of your Home or Office.

LATICRETE offers intensive training programs that were specifically developed for industry distributors, dealers and other industry professionals. Programs are offered through multiple platforms:

- LATICRETE Profit Through Knowledge (PTK) classes held at LATICRETE Technical Training Centers throughout the US (in person training classes through LATICRETE Technical Services)
- LATICRETE Profit Through Knowledge Webinars
- LATICRETE Connectados & Connectados PLUS Global Training Webinars
- LATICRETE University
- LATICRETE Product Knowledge (PK) seminars are available locally through your LATICRETE Technical Sales Representatives. Contact your local LATICRETE Technical Sales Representative for additional information.

Check www.laticrete.com/training for more information.

**BENEFITS**

- Expand knowledge of how to select and recommend the most suitable installation materials
- Increase knowledge of LATICRETE® products
- Learn trade definitions, performance requirements, and industry standards
- Learn how to solve and avoid job problems
- Participate in hands-on product demonstrations

**SEMINAR LOCATION**

LATICRETE Technical Training Centers are located throughout the US at various LATICRETE office locations. Check our web site regularly for class information and locations.

**PROGRAM INCLUDES**

Tile, Stone, Masonry Veneer Installation Systems, Resinous Flooring, Surface Preparation and Construction Chemical industry installation methodology and respective LATICRETE Product knowledge installation training conducted by the LATICRETE Technical Services Department. Experienced instructors use classroom instruction, hands-on product demonstrations and virtual tools to provide the latest LATICRETE installation and product training.

**LEARN ONLINE AT YOUR LEISURE**

LATICRETE is proud to announce its new eLearning program, LATICRETE UNIVERSITY.

LATICRETE UNIVERSITY makes it possible for anyone within the industry to train on industry standards and Profit Through Knowledge (PTK) Technical Seminars from the comfort of their home or office. Training has become necessary to learn about new products and modern technology. Traveling and leaving your business behind to attend training is not always easy or possible. Now anyone in your company can receive the quality information, previously possible only during live training sessions, within a short period of time and without leaving the job for an extended period of time.

LATICRETE UNIVERSITY presents vital industry and product information in short, easy segments that can be taken at any time, 24/7. You can learn about new products and industry standards right away without the delay of waiting for a scheduled event or for a representative to visit your location.

Here’s how it works:

1. You listen to and observe a short tutorial.
2. You take a short test that will measure your knowledge retention.
3. Upon the successful completion of a segment, you print a certificate or have it emailed to you for your employee training records.

Note — You can pause and resume your training at any time. You can re-take training to sharpen your knowledge.

To access the LATICRETE UNIVERSITY, www.laticrete.com/training, create a user profile and begin your training.

For further information, log onto www. laticrete.com/training, or contact LATICRETE at +1.203.393.0010, ext. 1235; Fax: +1.203.393.1948; or seminars@laticrete.com
LATICRETE Offers a Complete System Solution for Virtually Every Tile and Stone Application.

For more than half a century architects, engineers, and developers have trusted LATICRETE with their tile and stone installation needs. Let our experience, product quality, and technical support assist you on your next project—whatever the application.
LATICRETE has successfully provided the technology for innovative, permanent installations of tile and stone finishes. Architecturally specified and preferred by professional installers, LATICRETE provides solutions for virtually every application.

- LATICRETE® products are industry accepted, code approved, and backed by 100% labor and materials system warranties, thereby assuring a successful installation each and every time.
- LATICRETE membranes, adhesives, grouts, and sealants are weather-resistant and freeze/thaw stable when cured.
Tile & Stone Installation and Care Solutions
A component of the Plaza and Deck System, this lightweight subsurface mat drains infiltrated water and reduces the potential for mineral deposits.

**FEATURES/BENEFITS:**
- Provides three times the drainage rate of a conventional 2” (50 mm) crushed gravel bed
- Extra Heavy service rating per ASTM C627 (TCNA)

**PACKAGING:**
- 200 ft² (19 m²)
- 6 rolls per pallet
- 30 lbs/roll (13.6 kg/roll), 230 lbs/pallet (104.3 kg/pallet)
The Next Generation Uncoupling Mat for use under residential and commercial ceramic tile and stone installations, replacing traditional underlayment materials. Enhances the mechanical bond of adhesive mortar for faster drying and shorter wait times for grouting. Available in the standard STRATA_MAT™ 1/8” (3 mm) version and STRATA_MAT XT 5/16” (8 mm) thickness. Use STRATA_MAT XT when installing typical 1/4” to 3/8” (6 to 9 mm) thick tile adjacent to 3/4” (19 mm) hardwood flooring.

**FEATURES/BENEFITS:**
- Eliminates transmission of in-plane substrate cracks of up to 1/8” (3 mm)
- Lightweight, easy to carry, and fast to install with standard tools
- Use the appropriate mortar for the tile; polymer modified or unmodified mortar
- Moisture Sensitive Tile and Stone, allows for installation of green marble and moisture sensitive stones with LATAPOXY® 300 thin-set mortar

**PACKAGING FOR STRATA_MAT:**
- 323 ft² roll — 45” x 86’ (30 m² — 1.1 m x 26.2 m) 12 rolls per pallet
- 150 ft² roll — 45” x 40’ (13.9 m² — 1.1 m x 12.2 m) 20 rolls per pallet

**PACKAGING FOR STRATA_MAT XT:**
- 150 ft² roll — 45” x 40’ (13.9 m² — 1.1 m x 12.2 m) 6 rolls per pallet

---

**Mortar Hydration Vents**
Accelerates thin-set curing for faster dry time of porcelain and larger format tiles — grout the next day

**STRATA_MAT XT**
At 5/16” (8 mm) thick STRATA_MAT XT creates an even transition between typical 1/4” to 3/8” (6 to 9 mm) thick tile and 3/4” (19 mm) thick hardwood flooring.
Surface Preparation

A quality finished floor starts with a properly prepared surface — one that guarantees a long-lasting, durable installation. LATICRETE® time-tested surface preparation products are formulated to preserve quality. They provide a perfectly level substrate to accommodate a variety of floor finishes including vinyl, wood, carpet, and tile.

**FEATURES/BENEFITS:**
- High flowing and easy-to-use
- Can be placed from 1/8” to 2”
- Pourable and pumpable
- Inorganic; will not contribute to mold/mildew growth
- Suitable surface for most finished floor goods as soon as 48 hours
- Can be applied directly over concrete testing at RH of 100% or less per ASTM F2170

**PACKAGING:**
50 lb (22.7 kg) bag; 48 bags per pallet

---

### Approximate Coverage

<table>
<thead>
<tr>
<th>Thickness</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8” (3 mm)</td>
<td>44.0 ft² (4.1 m²)</td>
</tr>
<tr>
<td>3/16” (5 mm)</td>
<td>29.3 ft² (2.7 m²)</td>
</tr>
<tr>
<td>1/4” (6 mm)</td>
<td>22.0 ft² (2.0 m²)</td>
</tr>
<tr>
<td>5/16” (8 mm)</td>
<td>17.6 ft² (1.6 m²)</td>
</tr>
<tr>
<td>3/8” (10 mm)</td>
<td>14.7 ft² (1.4 m²)</td>
</tr>
<tr>
<td>7/16” (11 mm)</td>
<td>12.6 ft² (1.2 m²)</td>
</tr>
<tr>
<td>1/2” (12 mm)</td>
<td>11.0 ft² (1.0 m²)</td>
</tr>
<tr>
<td>9/16” (14 mm)</td>
<td>9.8 ft² (0.9 m²)</td>
</tr>
</tbody>
</table>

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### Approximate Coverage

<table>
<thead>
<tr>
<th>Thickness</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/8” (16 mm)</td>
<td>8.8 ft² (0.8 m²)</td>
</tr>
<tr>
<td>11/16” (17 mm)</td>
<td>8.0 ft² (0.7 m²)</td>
</tr>
<tr>
<td>3/4” (19 mm)</td>
<td>7.3 ft² (0.6 m²)</td>
</tr>
<tr>
<td>13/16” (21 mm)</td>
<td>6.8 ft² (0.6 m²)</td>
</tr>
<tr>
<td>7/8” (22 mm)</td>
<td>6.3 ft² (0.6 m²)</td>
</tr>
<tr>
<td>15/16” (24 mm)</td>
<td>5.9 ft² (0.5 m²)</td>
</tr>
<tr>
<td>1” (25 mm)</td>
<td>5.5 ft² (0.5 m²)</td>
</tr>
<tr>
<td>2” (51 mm)</td>
<td>2.7 ft² (0.3 m²)</td>
</tr>
</tbody>
</table>

**FEATURES/BENEFITS:**
- Can be placed from 1/8 – 3” (3 – 76 mm) in a single lift
- Pourable and pumpable
- Suitable surface for most floor goods as soon as 24 hours
- Inorganic; will not contribute to mold/mildew growth

**PACKAGING:**
50 lb (22.7 kg) bag; 56 bags per pallet
2,200 (998 kg) Supersack

<table>
<thead>
<tr>
<th>Thickness</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8” (3 mm)</td>
<td>44.0 ft² (4.1 m²)</td>
</tr>
<tr>
<td>3/16” (5 mm)</td>
<td>29.3 ft² (2.7 m²)</td>
</tr>
<tr>
<td>1/4” (6 mm)</td>
<td>22.0 ft² (2.0 m²)</td>
</tr>
<tr>
<td>5/16” (8 mm)</td>
<td>17.6 ft² (1.6 m²)</td>
</tr>
<tr>
<td>3/8” (10 mm)</td>
<td>14.7 ft² (1.4 m²)</td>
</tr>
<tr>
<td>7/16” (11 mm)</td>
<td>12.6 ft² (1.2 m²)</td>
</tr>
<tr>
<td>1/2” (12 mm)</td>
<td>11.0 ft² (1.0 m²)</td>
</tr>
<tr>
<td>9/16” (14 mm)</td>
<td>9.8 ft² (0.9 m²)</td>
</tr>
<tr>
<td>5/8” (16 mm)</td>
<td>8.8 ft² (0.8 m²)</td>
</tr>
<tr>
<td>11/16” (17 mm)</td>
<td>8.0 ft² (0.7 m²)</td>
</tr>
<tr>
<td>3/4” (19 mm)</td>
<td>7.3 ft² (0.6 m²)</td>
</tr>
<tr>
<td>13/16” (21 mm)</td>
<td>6.8 ft² (0.6 m²)</td>
</tr>
<tr>
<td>7/8” (22 mm)</td>
<td>6.3 ft² (0.6 m²)</td>
</tr>
<tr>
<td>15/16” (24 mm)</td>
<td>5.9 ft² (0.5 m²)</td>
</tr>
<tr>
<td>1” (25 mm)</td>
<td>5.5 ft² (0.5 m²)</td>
</tr>
<tr>
<td>2” (51 mm)</td>
<td>2.7 ft² (0.3 m²)</td>
</tr>
<tr>
<td>3” (76 mm)</td>
<td>1.9 ft² (0.2 m²)</td>
</tr>
</tbody>
</table>

**Warranty**
- 10 YEAR

**NXT® LEVEL**
Refer to Data Sheet 504.0
0900-0050-21/0900-0050-21-01

**NXT LEVEL PLUS**
Refer to Data Sheet 505.0
0901-2200-21

A high quality, cement-based, fiber reinforced, free-flowing underlayment for use in leveling wide variety of substrates including concrete, plywood, OSB and more. Rapid setting formula produces a flat, smooth and hard surface for the installation of finished flooring after 12 hours. NXT® Level Plus can be placed from 1/8 – 1-1/4” (3 – 32 mm) in a single lift.

**FEATURES/BENEFITS:**
- Suitable surface for most floor goods as soon as 12 hours
- Can be applied over plywood and OSB without the use of a metal lath
- Fiber reinforced
- Low-shrinkage
- High compressive strengths
- Equipped with MICROBAN®
- Suitable surface for most finished floor goods
- Can be applied directly over concrete testing at RH of 100% or less per ASTM F2170
- Pumpable

**PACKAGING:**
55 lb (25 kg) bag; 56 bags per pallet

<table>
<thead>
<tr>
<th>Thickness</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8” (3 mm)</td>
<td>49 ft² (4.6 m²)</td>
</tr>
<tr>
<td>1/4” (6 mm)</td>
<td>24 ft² (2.3 m²)</td>
</tr>
<tr>
<td>1/2” (12 mm)</td>
<td>12 ft² (1.1 m²)</td>
</tr>
<tr>
<td>3/4” (18 mm)</td>
<td>8.1 ft² (0.8 m²)</td>
</tr>
<tr>
<td>1” (25 mm)</td>
<td>6.1 ft² (0.6 m²)</td>
</tr>
<tr>
<td>1-1/4” (32 mm)</td>
<td>4.9 ft² (0.5 m²)</td>
</tr>
</tbody>
</table>

**Warranty**
- 25 YEAR

*NXTR® Level is also available in version with new DUST LOCK™ Technology, dramatically reducing onsite dust during transportation of the product as well as while mixing. Special order item. Please contact your LATICRETE Technical Sales Representative.*
SURFACE PREPARATION — OVERLAY

**NXT® LEVEL SP**
Refer to Data Sheet 35609
Grey: 9600-0050-21

This premium self-leveling overlay is suitable as a high-strength wear surface or underlayment. Surface can be polished in 24 hours revealing a medium-coarse aggregate with an appealing salt and pepper appearance.

**FEATURES/BENEFITS:**
- Durable, attractive and low maintenance cementitious wear-surface with a salt and pepper finish
- Ultimate compressive strength (over 7,000 PSI / 48.3 MPa)
- Polishable to a finished wear-surface in as little as 24 hours
- Low-shrinkage
- Pourable and pumpable

**PACKAGING:**
50 lb (22.7 kg) bag; 56 bags per pallet

Approximate Coverage Table:

<table>
<thead>
<tr>
<th>Thickness</th>
<th>Coverage as a Wear Surface</th>
<th>Coverage as an Underlayment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; (6 mm)</td>
<td>20 ft² (1.9 m²)</td>
<td>20 ft² (1.9 m²)</td>
</tr>
<tr>
<td>1/2&quot; (12 mm)</td>
<td>10 ft² (0.9 m²)</td>
<td>10 ft² (0.9 m²)</td>
</tr>
<tr>
<td>3/4&quot; (18 mm)</td>
<td>5.8 ft² (0.5 m²)</td>
<td>5.8 ft² (0.5 m²)</td>
</tr>
<tr>
<td>1&quot; (25 mm)</td>
<td>4.7 ft² (0.4 m²)</td>
<td>4.7 ft² (0.4 m²)</td>
</tr>
<tr>
<td>2&quot; (51 mm)</td>
<td>2.3 ft² (0.2 m²)</td>
<td>2.3 ft² (0.2 m²)</td>
</tr>
</tbody>
</table>

**NXT LEVEL DL**
Refer to Data Sheet 029.2
Grey: 0907-0055-21 / 0907-2200-21
White: 0908-0055-22 / 0908-2200-22

A cement-based, high quality, fast drying dual purpose self-leveling underlayment/interior decorative wear surface topping. For application over a wide variety of substrates including concrete, VCT, and tile. Can be placed from 1/16" to 1-1/4" (1.5 – 32 mm) in a single lift.

**FEATURES/BENEFITS:**
- Dual purpose; for use as an attractive interior wear surface or as a high performance underlayment
- Pourable and pumpable
- Can be topically stained or integrally colored to match specific design needs
- Can be polished
- Apply finished flooring in as soon as 6 hours

**PACKAGING:**
50 lb (25 kg) bag / 56 bags per pallet
2,200 (998 kg) Supersack

Approximate Coverage Table:

<table>
<thead>
<tr>
<th>Thickness</th>
<th>Coverage as a Wear Surface</th>
<th>Coverage as an Underlayment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/16&quot; (1.5 mm)</td>
<td>96 ft² (8.9 m²)</td>
<td>100 ft² (9.3 m²)</td>
</tr>
<tr>
<td>1/8&quot; (3 mm)</td>
<td>48 ft² (4.5 m²)</td>
<td>50 ft² (4.6 m²)</td>
</tr>
<tr>
<td>1/4&quot; (6 mm)</td>
<td>24 ft² (2.2 m²)</td>
<td>25 ft² (2.3 m²)</td>
</tr>
<tr>
<td>1/2&quot; (12 mm)</td>
<td>12 ft² (1.1 m²)</td>
<td>12.5 ft² (1.2 m²)</td>
</tr>
<tr>
<td>3/4&quot; (18 mm)</td>
<td>8 ft² (0.7 m²)</td>
<td>8.3 ft² (0.8 m²)</td>
</tr>
<tr>
<td>1&quot; (25 mm)</td>
<td>6 ft² (0.6 m²)</td>
<td>6.3 ft² (0.6 m²)</td>
</tr>
<tr>
<td>1-1/4&quot; (32 mm)</td>
<td>4.8 ft² (0.4 m²)</td>
<td>5 ft² (0.5 m²)</td>
</tr>
</tbody>
</table>
**NXT® PRIMER**

Refer to Data Sheet 502.0

A concentrated water-based primer, applied before installing NXT® self-leveling underlayments. Penetrates deeply into substrates and maximizes bond strength.

**FEATURES/BENEFITS:**
- Multi-purpose and can be used on a wide range of substrates
- Broom, roller, or spray applied

**PACKAGING:**
- 1 gal (3.8 L) jug, 4 jugs per carton, 28 cartons per pallet
- 5 gal (18.9 L) plastic pail, 36 per pallet
- 245 gal (927.4 L) heavy-duty intermediate bulk container (IBC)

**NXT® PRIMER DILUTION / Approximate Coverage**

<table>
<thead>
<tr>
<th>SUITABLE SUBSTRATES</th>
<th>Dilution Ratio</th>
<th>Approximate Coverage Per Gallon Diluted with Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal Suction:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concrete</td>
<td>1:3</td>
<td>100 ft² (9 m²)</td>
</tr>
<tr>
<td>High-Suction:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Highly Porous Dry Concrete / NXT Underlayments / Cement Mortar Beds</td>
<td>1st Coat: 1:5</td>
<td>50 ft² (5 m²)</td>
</tr>
<tr>
<td></td>
<td>2nd Coat: 1:3</td>
<td></td>
</tr>
<tr>
<td>Exterior Glue Plywood</td>
<td>1:1</td>
<td>100 ft² (9 m²)</td>
</tr>
<tr>
<td>Non-Suction:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ceramic, Stone, Quarry Tile / VCT, Sheet Vinyl / Cement Terrazzo</td>
<td>1:1 with Slurry</td>
<td>100 ft² (9 m²)</td>
</tr>
<tr>
<td>NXT® Vapor Reduction Coating</td>
<td>1:1 with Slurry</td>
<td></td>
</tr>
<tr>
<td>STRATA_MAT™ / STRATA_HEAT™ Mat*</td>
<td>n/a</td>
<td>n/a</td>
</tr>
</tbody>
</table>

* NXT® Primer is sold as a concentrate. To estimate quantity of primer for a job, select the type of SUITABLE SUBSTRATE from the table, then look up Approximate Coverage Per Gallon Concentrate. Divide Square Footage by Approximate Coverage Per Gallon Concentrate to estimate the number of gallons of primer that will be required.

* Do not use primer over STRATA_MAT™ or STRATA_HEAT™ Mat

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**NXT EPOXY PRIMER**

Refer to Data Sheet 029.3
0909-0302-2/0909-0010-2

A two-component, high-solids epoxy primer applied with a sand broadcast for use with NXT Level DL, NXT Level SP or other decorative wear surfaces.

**FEATURES/BENEFITS:**
- Ultimate bond for decorative wear surfaces
- Easily roller applied
- Provides a barrier between decorative wear surfaces and substrate below
- Reduced pinholes in the decorative topping

**PACKAGING:**
- 2 gal (7.6 L) kit
- 10 gal (38 L) kit

**Approximate Coverage**

<table>
<thead>
<tr>
<th>Approximate Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Gallon (7.6 L) Kit:</td>
</tr>
<tr>
<td>100–266 ft² (16.7–24.7 m²) at 12–18 mils (0.3–0.5 mm)</td>
</tr>
<tr>
<td>10 Gallon (38 L) Kit:</td>
</tr>
<tr>
<td>900–1330 ft² (83.6–123.6 m²) at 12–18 mils (0.3–0.5 mm)</td>
</tr>
</tbody>
</table>

Yield/coverage may vary slightly depending on the surface profile and field conditions.
A premium quality, fast-drying, trowel-applied cement-based underlayment designed for skim-coating, smoothing, and leveling prior to the installation of floor coverings. Install finished flooring as soon as 20 minutes after application.

FEATURES/BENEFITS:
- Exceptional workability - easy to trowel, creamy consistency, smooth finish
- Rapid setting formula - apply finished flooring in as soon as 20 minutes
- Apply from feather edge to 1" (25 mm)
- Enhanced pot life

PACKAGING:
10 lb (4.5 kg) plastic bag; 4 bags per carton
Tin tie resealable feature

Approximate Coverage per 10 lb (4.5 kg) bag
Up To 300 ft² (27.9 m²) Skim Depth

<table>
<thead>
<tr>
<th>Thickness</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot; (3 mm)</td>
<td>32.5 ft² (3.0 m²)</td>
</tr>
<tr>
<td>1/4&quot; (6 mm)</td>
<td>16.3 ft² (1.5 m²)</td>
</tr>
<tr>
<td>1/2&quot; (13 mm)</td>
<td>8.1 ft² (0.8 m²)</td>
</tr>
<tr>
<td>1&quot; (25 mm)</td>
<td>4.1 ft² (0.4 m²)</td>
</tr>
<tr>
<td>1-1/2&quot; (38 mm)</td>
<td>2.7 ft² (0.3 m²)</td>
</tr>
</tbody>
</table>
A latex admixture for use with NXT® Skim for embossing over non-cushion backed vinyl and VCT flooring.

**FEATURES/BENEFITS:**
- Increases bond strength of NXT Skim
- Easy to mix and apply when mixed with NXT Skim
- Smooth consistency

**PACKAGING:**
5 quarts (4.8 L) per jug, 4 jugs per carton, 28 cartons per pallet

<table>
<thead>
<tr>
<th>Approximate Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Per 3.5 qts. (3.1 L) when mixed with 10 lb (4.5 kg) bag of NXT® Skim</td>
</tr>
<tr>
<td>Up to 300 ft² (27.9 m²) Skim depth</td>
</tr>
</tbody>
</table>
Be ready to tackle any NXT® and SUPERCAP® self-leveling underlayment/overlayment application with this high quality tool kit. Achieving smooth and consistent results on any project. No matter how big or small, LATICRETE has you covered.

**TOOL KIT* INCLUDES:**
- 15 gallon mixing barrel
- Slip-in spiked shoe — size large
- Gauge rake frame
- Gauge rake set
- Spiked roller with frame
- Oval mixing paddle
- Spreader smoother
- 2 qt measuring container
- 3 piece pole

*Kit is sold as a whole unit. Not available separately.
This is a surveying tool to determine floor flatness and also helps you to calculate the correct amount of self leveling underlayment material needed for your job. This tool can be used with SUPERCAP® and NXT® products from LATICRETE.

**FEATURES/BENEFITS:**
- Rugged self-contained kit is light, portable, compact and easy to set up and use
- Single person operation
- Durable and easy to use hose reel — 157 ft (47.8 m) hose range is abrasion and crush resistant
- All-inclusive — requiring no tripods, transits, bubble levels or lasers
- Versatile and accurate (within + 5/64” (2 mm)) to work around corners — no line-of-sight required
- Measures height differences in “blind areas”, flatness (level) and variable elevations

**LATICRETE NIVCOMP DIGITAL LEVEL INCLUDES:**
- Rugged, protective case
- Self-leveling device (reel, hose, handheld display unit)
- Rods
- Cradle
- Magnet attachment for overhead work
- End cap
- Operators manual

Customizable pins ensure your self-leveling underlayment pour will be to a specific, accurate depth. This tool can be used with SUPERCAP and NXT products from LATICRETE.

**FEATURES/BENEFITS:**
- Memory plastic snaps back — if bent, self-adhesive strip keeps pins in place
- Minimize waste by pouring self-leveling underlayments to a specific, accurate depth
- Dual measurement indicator marks in both inches and millimeters
- When used in conjunction with the NIVCOMP ™, simply read the proper height on the NIVCOMP then cut the LEVELPEG to match
- Time saver —— very fast and flexible to learn and use

**QUANTITY:**
1,000 pins per box

**SIZE:**
2-1/2” (64 mm)
A single-coat, 100% solids, liquid applied 2-part epoxy coating specifically designed for controlling the moisture vapor emission rate from new or existing concrete slabs. It requires minimal to no surface preparation. VAPOR BAN™ Primer ER will perform as a primer prior to installing self-leveling underlayments. Combining two steps into one.

**FEATURES/BENEFITS:**
- Exceeds ASTM F3010 standard
- Reduces MVER ≤25 to below 3lbs/1000 ft²/24 hrs (170 µg/(s • m²))
- Can be applied over new concrete in as little as 5 days
- UL GREENGUARD GOLD CERTIFIED
- Use on concrete up to 100% RH/14 pH

**PACKAGING:**
A: 0.75 gal/B: 1.74 gal (Kit/A: 2.8 L/B: 6.6 L)
2 steel pails

---

A single-coat, 100% solids, liquid applied 2-part epoxy coating specifically designed for controlling the moisture vapor emission rate from new or existing concrete slabs prior to installing NXT® underlayments.

**FEATURES/BENEFITS:**
- Exceeds ASTM F3010 standard
- Reduces MVER ≤25 to below 3lbs/1000 ft²/24 hrs (170 µg/(s • m²))
- Can be applied over new concrete in as little as 5 days
- UL GREENGUARD GOLD CERTIFIED
- Use on concrete up to 100% RH/14 pH

**PACKAGING:**
A: A .99 gal/B: 1.41 gal (Kit/A: 3.75L/B: 5.34 L)
2 steel pails

### Approximate Coverage

<table>
<thead>
<tr>
<th>Vapor Permeance μ</th>
<th>MVER/ RH</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.052 grains/h/ft²/in Hg (3 ng/sec • m² • Pa)</td>
<td>≤25 lbs (1415 µg)/100%</td>
</tr>
<tr>
<td>0.094 grains/h/ft²/in Hg (5.4 ng/sec • m² • Pa)</td>
<td>≤25 lbs (170 µg)/100%</td>
</tr>
<tr>
<td>0.094 grains/h/ft²/in Hg (5.4 ng/sec • m² • Pa)</td>
<td>≤25 lbs (170 µg)/100%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>mil thickness</th>
<th>ft²/gal (m²/L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 mil (.3 mm)</td>
<td>133 ft² (3.2 m²)</td>
</tr>
<tr>
<td>16 mil (.4 mm)</td>
<td>100 ft² (9.3 m²)</td>
</tr>
</tbody>
</table>
Shower Installation Systems
The HYDRO BAN® Shower Pan provides you with the convenience of a smaller, easier to handle multi-piece pre-fab shower pan for waterproofing shower applications.

The HYDRO BAN Shower Pan Kit provides a cost-effective solution for waterproofing shower applications. The shower installation kit includes all the key components for a waterproof shower.

FEATURES/BENEFITS:
- Pre-sloped shower pan eliminates the need for traditional mud bed installations
- Lightweight and durable, easy to transport and handle during shower installation
- Can quickly and easily be modified to size on site
- For peace of mind installs, the sheet membrane exceeds ANSI A118.10 requirements, is IAPMO approved and is tested to ASTM E96/E96M Procedure E-0.06 Perms — approved for steam showers/steam rooms as single membrane
- Membrane is pliable to conform easily to any substrate.
- Do it your way — allows installers to finish walls using HYDRO BAN Board or liquid sheet membranes over cement backer board

PACKAGING:
Carton Packaging — Varies per size

<table>
<thead>
<tr>
<th>Available Sizes</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>38” x 38” Center Drain Pan</td>
<td>9243-3838-CDP</td>
</tr>
<tr>
<td>48” x 48” Center Drain Pan</td>
<td>9243-4848-CDP</td>
</tr>
<tr>
<td>48” x 48” CDP Barrier-Free</td>
<td>9243-4848-CDP-BF</td>
</tr>
<tr>
<td>72” x 72” Center Drain Pan</td>
<td>9243-7272-CDP</td>
</tr>
<tr>
<td>48” x 72” Center Drain Pan</td>
<td>9243-4872-CDP</td>
</tr>
<tr>
<td>32” x 60” Center Drain Pan</td>
<td>9243-3260-CDP</td>
</tr>
<tr>
<td>32” x 60” Off-Center Drain Pan</td>
<td>9243-3260-OCDP</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Available Sizes</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>38” x 38” Center Drain Kit</td>
<td>9243-3838-CDK</td>
</tr>
<tr>
<td>48” x 48” Center Drain Kit</td>
<td>9243-4848-CDK</td>
</tr>
<tr>
<td>72” x 72” Center Drain Kit</td>
<td>9243-7272-CDK</td>
</tr>
<tr>
<td>48” x 72” Center Drain Kit</td>
<td>9243-4872-CDK</td>
</tr>
<tr>
<td>32” x 60” Center Drain Kit</td>
<td>9243-3260-CDK</td>
</tr>
</tbody>
</table>
A component of the HYDRO BAN® line of products for rapid shower installations. Packaged with HYDRO BAN Preformed Curb and 1 tube of HYDRO BAN Adhesive and Sealant.

FEATURES/BENEFITS:
- Comes with a factory installed drain/waste line connection and drain assembly
- Pre-sloped, ready-to-tile pan — no need for traditional mud bed installations
- Can quickly be modified to size on site
- Factory installed, code-approved waterproofing meets ANSI A118.10 requirements
- Code approved; meets IAPMO-PS-106
- Available in custom sizes

HYDRO BAN® Drain Grates are sold separately in brushed, polished and oil rubbed bronze finishes. When ordering a HYDRO BAN Pre-Sloped Shower Pan, check with your local code official to determine whether a PVC, ABS or BRS (Brass) drain connection is required. Custom sizes available with a 4 week lead time from receipt of site drawing and Purchase Order. Contact your local LATICRETE Sales Rep for further information.

### Available Sizes

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>36” x 60” (91 cm x 152 cm) PVC, ABS or BRS center drain</td>
<td></td>
</tr>
<tr>
<td>36” x 48” (91 cm x 122 cm) PVC, ABS or BRS center drain</td>
<td></td>
</tr>
<tr>
<td>48” x 60” (122 cm x 152 cm) PVC, ABS or BRS center drain</td>
<td></td>
</tr>
<tr>
<td>48” x 48” (122 cm x 122 cm) PVC, ABS or BRS center drain</td>
<td></td>
</tr>
<tr>
<td>38” x 66” (96 cm x 168 cm) PVC, ABS or BRS off center drain</td>
<td></td>
</tr>
</tbody>
</table>

Custom sizes available with 4 week lead time

HYDRO BAN Linear Drains are sold separately.

### Available Sizes

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>34” x 66” (86 cm x 168 cm)</td>
<td></td>
</tr>
<tr>
<td>38” x 66” (97 cm x 168 cm)</td>
<td></td>
</tr>
<tr>
<td>44” x 66” (112 cm x 168 cm)</td>
<td></td>
</tr>
<tr>
<td>50” x 66” (127 cm x 168 cm)</td>
<td></td>
</tr>
</tbody>
</table>

Custom sizes available with 4 week lead time
A component of the HYDRO BAN line of waterproof products for rapid shower installations. All HYDRO BAN Preformed Seats are 20” (51 cm) high.

**FEATURES/BENEFITS:**
- High-density expanded polystyrene with a waterproof finish
- Lightweight and strong
- Ready-to-tile, waterproof surface
- Easy to install

**Available Sizes**
- 16” x 16” (41 cm x 41 cm) triangle
- 23” x 23” (58 cm x 58 cm) triangle
- 16” x 16” (41 cm x 41 cm) convex

All HYDRO BAN Preformed Seats are 20” (51 cm) high.

**HYDRO BAN PREFORMED NICHES**
Refer to Data Sheet 033.0
See Price Book

A component of the HYDRO BAN line of waterproof products for rapid shower installations. Custom sizes available with a 4 week lead time from receipt of site drawing and Purchase Order. Contact your local LATICRETE Sales Representative for further information.

**FEATURES/BENEFITS:**
- Lightweight, strong, high-density, expanded polystyrene
- Simple to install
- Ready-to-tile, waterproof surface
- Ideal for bathrooms and kitchens

**Available Sizes**
- 12” x 12” (30 cm x 30 cm) square
- 12” x 12” & 12” x 6” (30 cm x 30 cm & 30 cm x 15 cm)
- 8” x 12” (20 cm x 30 cm) and 8” x 6” (20 cm x 15 cm) narrow combo
- 12” x 20” (15 cm x 51 cm) mega
A component of the HYDRO BAN® line of products for rapid shower installations. Can be installed anywhere a tiled bench is needed.

All HYDRO BAN Preformed Benches are 20" (51 cm) in height. Custom sizes available with a 4-week lead time from receipt of site drawing and purchase order. Contact your local LATICRETE Sales representative for further information.

**FEATURES/BENEFITS:**
- Lightweight, high-density expanded polystyrene with a waterproof finish
- Simple to install; ready to tile
- Can be installed anywhere a tiled bench is needed

**HYDRO BAN® PREFORMED BENCH**
Refer to Data Sheet 067.0
See Price Book

A lightweight construction panel designed to be used in bonded tile or stone installations. Made with a high density extruded polystyrene core coated on both sides with a heavy duty waterproof layer for maximum performance. Tab washers are only required for ceiling installations.

**FEATURES/BENEFITS:**
- Lightweight, easy to carry — save on labor and freight
- Heavy duty waterproof membrane with XPS core - triple protection from water intrusion and ready to tile
- Low permeability — approved for steam rooms and steam showers
- No tab washers required for floors and walls - faster, less expensive installation

HYDRO BAN Board is priced by the sheet but sold by the bundle.

**HYDRO BAN BOARD**
Refer to Data Sheet 040.0
See Price Book

### Available Sizes

<table>
<thead>
<tr>
<th>Size</th>
<th>35&quot; x 11.5&quot; (89 cm x 29 cm) rectangle</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYDRO BAN Preformed Bench is 20&quot; (51 cm) high</td>
<td></td>
</tr>
</tbody>
</table>

### Additional Sizes and Packaging

<table>
<thead>
<tr>
<th>Thickness</th>
<th>SHEETS PER Pallet</th>
<th>SHEETS PER BUNDLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; (6 mm)</td>
<td>84</td>
<td>21</td>
</tr>
<tr>
<td>1/2&quot; (13 mm)</td>
<td>60</td>
<td>10</td>
</tr>
<tr>
<td>5/8&quot; (16 mm)</td>
<td>50</td>
<td>10</td>
</tr>
<tr>
<td>1&quot; (25 mm)</td>
<td>30</td>
<td>5</td>
</tr>
<tr>
<td>2&quot; (50 mm)</td>
<td>15</td>
<td>3</td>
</tr>
</tbody>
</table>

**Additional Sizes and Packaging**

<table>
<thead>
<tr>
<th>3&quot; x 5&quot; (91 x 152 cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot; (13 mm)</td>
</tr>
</tbody>
</table>

Custom sizes available with a 4-week lead time

---

[WARRANTY](#)
Components of the HYDRO BAN® line of waterproof products for rapid shower installations.

**HYDRO BAN® BOARD ACCESSORIES**
Refer to Data Sheet 040.0
9450-0114-TW/9450-0158-S
9450-0200-S/9450-0300-S

- Ceramic coated screws — pass 1000 hour salt spray testing
- Two tab washer for easier installation
- When installing HYDRO BAN Board 1 5/8" (41 mm) screw should be used with 1/4" (6 mm), 1/2" (12.7 mm) and 5/8" (16 mm) thick HYDRO BAN Board, 2" (50 mm) screw should be used with 1" (25 mm) thick board and a 3" (76 mm) screw with 2" (50 mm) thick board.

HYDRO BAN Board screws are priced and sold by the box.

**HYDRO BAN ADHESIVE & SEALANT**
Refer to Data Sheet 108.0
9909-0601-2/9099-2020-2

- A one-component, fast-curing hybrid elastomeric adhesive and sealant.

**FEATURES/BENEFITS:**
- Excellent adhesion on a variety of substrates
- For use with the HYDRO BAN line of shower system products including seams and penetrations for HYDRO BAN BOARD

Can be used with HYDRO BAN Board to join and cover seams, coves, corners and cover screw and tab washer penetrations.

**PACKAGING:**
Cartridges available in 10.3 oz (305 ml) tubes, 6 tubes per carton. Sausage packs available in 20 oz (592 ml). Packed 20 sausage packs per carton

**Accessories**

<table>
<thead>
<tr>
<th>Accessories</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-1/4&quot; (32 mm) tab washer</td>
<td>250</td>
</tr>
<tr>
<td>1-5/8&quot; (41 mm) screw</td>
<td>250</td>
</tr>
<tr>
<td>3&quot; (150 mm) screw</td>
<td>250</td>
</tr>
</tbody>
</table>
Components of the HYDRO BAN® line of waterproof products for rapid shower installations.

FEATURES/BENEFITS:
- Lightweight, high-density expanded polystyrene
- Waterproof finish
- Ready to tile

HYDRO BAN PRE-SLOPED EXTENSION
- Extension comes 24” x 48” (61 x 122 cm)
- Can be added onto the HYDRO BAN Pre-Sloped Shower Pan when a larger pan is required

HYDRO BAN PRE-SLOPED RAMP
- Ramp has a 1” in 8” (2.5 cm in 20 cm) slope and can be used for remodeling ADA compliant showers

HYDRO BAN PREFORMED CURBS
- 5’ (152 cm) long, 3 3/4” (10 cm) high, 3.5” (9 cm) wide

HYDRO BAN PREFORMED OVERLAY CURBS
- Fits over a traditional 2” x 4” (5 x 10 cm) curb construction
- Available in 2 lengths:
  - 4’ (122 cm)
  - 8’ (244 cm)

Two convenient roll sizes for large and small installations. Can be used in steam showers as a vapor barrier/waterproofing membrane.

FEATURES/BENEFITS:
- Easy to cut and embed — conforms easily to irregular substrates
- Durable polypropylene surface fused to the core for optimal bond strength and integrity
- Allows for usage of polymer-modified or unmodified mortar — use proper mortar for the job
- Code approved; meets ANSI A118.10

HYDRO BAN® ACCESSORIES
Refer to Data Sheet 065.0, 064.0, 061.0, 063.0
See Price Book

HYDRO BAN SHEET MEMBRANE
Refer to Data Sheet 041.0
9455-0108-2/9455-0323-2

Available Sizes

<table>
<thead>
<tr>
<th>Size</th>
<th>Square Footage</th>
<th>Rolls per Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>3’3” x 98’5”</td>
<td>323 ft² (1 m x 30 m = 30 m²)</td>
<td>38 rolls per pallet</td>
</tr>
<tr>
<td>3’3” x 33’</td>
<td>108 ft² (1 m x 10 m = 10 m²)</td>
<td>120 rolls per pallet</td>
</tr>
</tbody>
</table>
HYDRO BAN® SEALING TAPE
Refer to Data Sheet 041.0

Two convenient widths — 5” (125 mm) and 7.25” (185 mm) to meet any job requirement. Each available in two roll lengths. Use in combination with HYDRO BAN® Board for Steam Showers.

FEATURES/BENEFITS:
- Easy to cut and embed — conforms easily to irregular substrates
- Durable polypropylene surface fused to the core for optimal bond strength and integrity
- Allows for usage of polymer-modified or unmodified mortar — use proper mortar for the job
- Code approved; meets ANSI A118.10

HYDRO BAN® SEALING TAPE
Refer to Data Sheet 041.0
9455-0002-IC/9455-0002-OC

HYDRO BAN Prefomed Corners make waterproofing fast, easy and reliable. Use in conjunction with HYDRO BAN Sheet Membrane, Sealing Tape and Collars. Use in combination with HYDRO BAN Board for steam showers.

FEATURES/BENEFITS:
- Sturdy and pliable, conforms easily

PACKAGING:
Inside Corners: 2 per package — 12 per carton
Outside Corners: 2 per package — 12 per carton
PREFORMED SHOWER SYSTEM AND DRAINS

HYDRO BAN® COLLARS AND MIXING VALVE SEAL
Refer to Data Sheet 041.0
9455-0034-PC/9455-0938-MV

Pre-formed to ensure an easier and more secure installation. (Can also be used with HYDRO BAN® liquid applied waterproofing membrane.) Use in combination with HYDRO BAN Board for steam showers.

FEATURES/BENEFITS:
- Interior applications
- Showers or tub surrounds
- Complete line of accessories — single source supply

PACKAGING:
3/4" (20 mm) Pipe Collar — 1 per bag
4-1/2" (114 mm) Mixing Valve, 10 per carton

HYDRO BAN DRAIN COLLARS
Refer to Data Sheet 080.7
9455-0034-OC/9455-0112-OC

The HYDRO BAN Deep Drawn Drain Collars are available in 3/4" (19 mm) and 1-1/2" (38 mm) depths and a 17" (43 cm) diameter.

Preformed drain collars are designed to use with HYDRO BAN Sheet Membrane when a shower pan is installed using 3701 Fortified Mortar Bed or similar materials. The HYDRO BAN Drain Collar enables the installer to easily waterproof a shower pan when using a divot method with mortar around a clamping ring drain assembly.

FEATURES/BENEFITS:
- Interior applications
- Topically waterproofed shower pans
- Easily conforms around clamping ring assembly

PACKAGING:
HYDRO BAN Deep Drawn Drain Collars 3/4" (19 mm),
10 per carton
HYDRO BAN Deep Drawn Drain Collars 1 1/2" (38 mm),
10 per carton

Available Sizes

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4&quot; (20 mm)</td>
<td>Pipe Collar for use with 1/2&quot; - 3/4&quot; pipe (12.7 - 20 mm) packaged individually, 12 per carton</td>
</tr>
<tr>
<td>4-1/2&quot; (114 mm)</td>
<td>Mixing Valve Collar packaged individually, 10 per carton</td>
</tr>
</tbody>
</table>
HYDRO BAN® Linear Drains are available in a tile-in version providing a seamless continuous tiled floor appearance—virtually making the drain disappear and an attractive brushed, polished or oil rubbed bronze finish offset oval design. Also, available in the HYDRO BAN Linear Drain line is the wedge wire in brushed and polished finishes. Ideal for large format tile or stone installations for shower floors installed along the wall or at intermediate locations. The HYDRO BAN Linear Drain is a two piece drain with a trough and removable grate sold separately. These linear drains are available with a standard vertical waste line a horizontal side outlet or a with a threaded connector (to connect to a clamping ring assembly) in eight standard lengths.

**FEATURES/BENEFITS:**
- Allows for use of large format tile and a single slope to the drain
- Tile in grate available to match floor tile
- Eliminates pre-slope and primary shower pan for a faster installation
- Made from heavy duty 304 stainless steel provides for long lasting performance
- HYDRO BAN waterproofing membrane bonds directly to stainless steel flange edge allowing for faster, easier installation

Custom sizes are available with a 4 week lead time from receipt of site drawing and purchase order. Contact your local LATICRETE Sales Representative for further information.

<table>
<thead>
<tr>
<th>HYDRO BAN® Linear Drain Sizes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>24” (61 cm)</td>
<td></td>
</tr>
<tr>
<td>30” (76 cm)</td>
<td></td>
</tr>
<tr>
<td>32” (81 cm)</td>
<td></td>
</tr>
<tr>
<td>36” (91 cm)</td>
<td></td>
</tr>
<tr>
<td>42” (107 cm)</td>
<td></td>
</tr>
<tr>
<td>48” (122 cm)</td>
<td></td>
</tr>
<tr>
<td>54” (137 cm)</td>
<td></td>
</tr>
<tr>
<td>60” (152 cm)</td>
<td></td>
</tr>
<tr>
<td>Custom sizes also available</td>
<td></td>
</tr>
</tbody>
</table>
HYDRO BAN® Bonding Flange Drain and the HYDRO BAN Bonding Flange Tile Drain are low profile floor drains specifically designed for bonded waterproofing installations with HYDRO BAN waterproofing membrane, the grates are 4” x 4” (10 x 10 cm) to match most common tile sizes.

FEATURES/BENEFITS:
- Grates are 4” x 4” (10 x 10 cm) to match most common tile sizes
- Attaches to 2” (50 mm), 3” (76 mm) and 4” (102 mm) waste lines
- Tile-in grate available to match floor tile
- Eliminates pre-slope and primary shower pan for a faster installation
- Made from heavy duty PVS or ABS and 304 stainless steel to provide long lasting performance
- HYDRO BAN waterproof membrane bonds directly to PVC or ABS flange
- Integrates seamlessly with portland cement mortar beds waterproofed with HYDRO BAN

PACKAGING:
Carton packaging

<table>
<thead>
<tr>
<th>Bonding Flange</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brushed Steel PVC 4” x 4”</td>
<td>9246-0404-BS-PVC</td>
</tr>
<tr>
<td>Brushed Steel ABS 4” x 4”</td>
<td>9246-0404-BS-ABS</td>
</tr>
<tr>
<td>Polished Steel PVC 4” x 4”</td>
<td>9246-0404-PS-PVC</td>
</tr>
<tr>
<td>Polished Steel ABS 4” x 4”</td>
<td>9246-0404-PS-ABS</td>
</tr>
<tr>
<td>Oil-Rubbed Bronze PVC 4” x 4”</td>
<td>9246-0404-ORB-PVC</td>
</tr>
<tr>
<td>Oil-Rubbed Bronze ABS 4” x 4”</td>
<td>9246-0404-ORB-ABS</td>
</tr>
<tr>
<td>Tile-In PVC 4” x 4”</td>
<td>9246-0404-TI-PVC</td>
</tr>
<tr>
<td>Tile-In ABS 4” x 4”</td>
<td>9246-0404-TI-ABS</td>
</tr>
</tbody>
</table>

HYDRO BAN DRAIN GRATES
Refer to Data Sheet 069.0

FEATURES/BENEFITS:
- Available in multiple finishes to match your other plumbing fixtures
- Grates are 4” x 4” (10 x 10 cm) to match most common tile sizes
- Code approval per ASME A 112.18-2/CSA B125.2.05 (US and Canada)
- Component of LATICRETE Lifetime Tile & Stone System Warranty*. Single source responsibility
- Works in conjunction with HYDRO BAN Pre-Sloped Shower Pan and other clamping ring style drains

PACKAGING:
Carton packaging

<table>
<thead>
<tr>
<th>Drain Grate</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brushed Steel 4” x 4”</td>
<td>9248-0404-BS-BS</td>
</tr>
<tr>
<td>Polished Steel 4” x 4”</td>
<td>9248-0404-BS-PS</td>
</tr>
<tr>
<td>Oil-Rubbed Bronze 4” x 4”</td>
<td>9248-0404-ORB-ORB</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bonding Flange</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bonding Flange SS</td>
<td>9248-0BFD-SS</td>
</tr>
<tr>
<td>Bonding Flange PVC</td>
<td>9248-0BFD-PVC</td>
</tr>
<tr>
<td>Bonding Flange ABS</td>
<td>9248-0BFD-ABS</td>
</tr>
</tbody>
</table>
HYDRO BAN®

A thin waterproofing anti-fracture membrane that combines optimum performance and unmatched productivity. HYDRO BAN® is rapid drying allowing for a faster tiling time and flood testing in just 2 hours* after final cure. Save yourself time and money, and complete your installations faster with greater ease.

FEATURES/BENEFITS:
- Flood test in 2 hours*
- Bonds directly to metal and plastic plumbing fixtures
- No fabric required*
- Anti-fracture protection up to 1/8" (3 mm)
- IAPMO and ICC approved

In addition to the conventional means of applying HYDRO BAN®, the airless spraying technique can be used as an alternate means of application. HYDRO BAN can be effectively sprayed to increase productivity up to three times or four times on large projects. Any airless sprayer can be used that will deliver up to 3300 PSI (22.8 MPa) using a maximum tip size of 0.031" (0.79 mm). See TDS 410 for further information on the application of HYDRO BAN with an airless sprayer.

Approximate Coverage

<table>
<thead>
<tr>
<th></th>
<th>Per Commercial Unit</th>
<th>250 ft² (23.2 m²)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Per Mini Unit</td>
<td>50 ft² (4.7 m²)</td>
</tr>
</tbody>
</table>

* See Data Sheet 663.0 for complete product information. HYDRO BAN® can be flood tested in 2 hours when cured at 70°F (21°C) or above and 50% R.H. It can be flood tested in 24 hours when cured at 50 - 60°F (10 - 20°C) and up to 70% R.H. The time to flood testing starts when the second coat has completely cured from a light sage green to a darker olive green color.

PACKAGING:

Commercial Unit:
- 5 gal (18.9 L) pail liquid 36 units per pallet

Mini Unit:
- 4 x 1 gal (3.8 L) pails of liquid packed in a carton
- 30 cartons per pallet

www.laticrete.com
HYDRO BAN® QUICK CURE WATERPROOFING

Refer to Data Sheets 670.4
9266-0001-2

A rapid, thin, liquid applied ready-to-use waterproofing membrane that is ANSI A118.10 Compliant. Featuring Wet-Cure technology, this allows curing even in humid, cold and damp environments. HYDRO BAN® Quick Cure allows for flood testing in as soon as 30 minutes* allowing contractors to install a shower system all in one day.

FEATURES/BENEFITS:
- Interior
- Shower pans, stalls and tub surrounds
- Thin; only 0.012" (0.3 mm) thick when cured
- Wet-Cure Technology — Can be used in humid, cold and damp environments.
- Allows for flood testing in 30 min. at 70°F (21°C) or higher*
- Bonds directly to metal, PVC and ABS plumbing fixtures
- Exceeds ANSI A118.10
- No solvents, non-flammable
- Eco-friendly, Low VOC

PACKAGING:
1 gal (3.8 L) Pail

HYDRO BAN CEMENTITIOUS WATERPROOFING MEMBRANE

Refer to Data Sheet 628.7
9259-0030-2

A one component, polymer fortified, cement based waterproofing material that mixes only with water. HYDRO BAN Cementitious Waterproofing Membrane handles negative and positive hydrostatic pressure up to 2 BARS (29 PSI (.2 MPa)) when applied at 40 Mil (1 mm) thick. Flood test within 2 hours. Passes ANSI A118.10 Waterproofing and ANSI A118.12 Crack Isolation (with mesh/fabric up to 1/8" (3 mm)).

FEATURES/BENEFITS:
- Exterior
- Swimming pools, fountains, water features, spas and hot tubs
- Flood testing in 2 hours at 70°F (21°C) or higher*
- Can be used under pool plasters
- Bonds directly to metal, PVC and ABS plumbing fixtures
- Anti-fracture protection of up to 1/8" (3 mm)
- Exceeds ANSI A118.10 and A118.12 (with mesh) ISO 13007-5 CMP

PACKAGING:
30 lb (13.6 kg) Bag

Approximate Coverage

1 Gallon Unit: 134 ft²/gal (12.4 m²/3.8 L)

At 40 mil (1mm) Thick - 120 ft² (11.2 m²)

* at 70°F (21°C) or higher.
**9235 WATERPROOFING MEMBRANE**  
Refer to Data Sheets 236.0 and WPAE.5  
9235-0001-2/9235-0401-2

A thin, load-bearing, self-curing, liquid rubber polymer easily applied to form a flexible, seamless waterproofing, anti-fracture membrane.

**FEATURES/BENEFITS:**
- Industry approved as a shower pan liner
- Provides anti-fracture protection up to 1/8" (3 mm)
- Can be installed using a paint roller or brush
- Meets LEED and VOC requirements
- Interior and exterior

**PACKAGING:**
- **Full Unit:** 6 gal (22.7 L) pail of liquid  
1 carton Waterproofing/Anti-Fracture Fabric, packed separately; 36 units per pallet
- **Mini Unit:** 2 gal (7.6 L) jug of liquid and Waterproofing/Anti-Fracture Fabric, packed together in one pail 48 pails per pallet

**Approximate Coverage**

<table>
<thead>
<tr>
<th></th>
<th>Per Full Unit</th>
<th>Per Mini Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>9235 WATERPROOFING MEMBRANE</strong></td>
<td>300 ft² (27.9 m²)</td>
<td>75 ft² (7 m²)</td>
</tr>
</tbody>
</table>

**HYDRO BARRIER™**  
Refer to Data Sheet 105.0  
9256-0035-2/9256-0401-4

A thin, load-bearing, self-curing, liquid rubber polymer easily applied to form a flexible, seamless waterproofing, anti-fracture membrane.

**FEATURES/BENEFITS:**
- Approved by IAPMO for use as shower pan liner
- Requires fabric in the coves and corners or change of plane for waterproofing applications only
- Allows for flood testing in 24 hours

**PACKAGING:**
- **Full Unit:** 3.5 gal (13.2 L) pail liquid; 48 full units per pallet
- **Mini Unit:** 4 x 1 gal (3.8 L) pail liquid; 30 cartons per pallet

Waterproofing/Anti-Fracture Membrane Fabric sold separately (item# 5-09235-NF-19)

**Approximate Coverage**

<table>
<thead>
<tr>
<th></th>
<th>Per Full Unit</th>
<th>Per Mini Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HYDRO BARRIER™</strong></td>
<td>175 ft² (16.2 m²)</td>
<td>50 ft² (4.6 m²)</td>
</tr>
</tbody>
</table>
LATAPOXY® WATERPROOF FLASHING MORTAR
Refer to Data Sheet 070.0
0024-0001-2

A 3-component epoxy-based flashing to waterproof seams, gaps, or joints between a substrate, metal and PVC pipes, drains, and flashing.

FEATURES/BENEFITS:
- For use under ceramic tile, stone, or brick
- For rapid installations that require a fast-curing waterproof flashing
- Easy to apply using a trowel

PACKAGING:
3.5 gal (13.2 L) pail with 2 Part A 1.4 lbs. (0.65 kg), 2 Part B 1.15 lbs (0.5 kg) and 2 Part C 5.5 lbs. (2.5 kg); 48 units per pallet

Warranty
25 YEAR

BLUE 92 ANTI-FRACTURE MEMBRANE AND CRACK SUPPRESSION KIT
Refer to Data Sheets 647.0, 648.0, and WPAF 9200-0001-2/9200-0001-2-4

A 2-part system that forms a flexible, full-coverage membrane that reduces crack transmission from the substrate to floor finishes.

FEATURES/BENEFITS:
- Easy to install; cleans up with water
- EXTRA heavy service rating per ASTM C627 (TCNA)
- Passes ANSI A118.12 anti-fracture performance up to 1/8" (3 mm)

PACKAGING:
Kit: 2 gallon (7.6 L) jug of liquid, 1 each 15" (38 cm) wide roll of Waterproofing/Anti-Fracture Fabric packed together in one carton; 36 cartons per pallet.

Full Unit: 5 gallon (19 L) pail liquid; 1 carton Waterproofing/Anti-Fracture Fabric, packed separately, 36 units per pallet.

Approximate Coverage
45 ft²/unit (4.2 m²) at 1/8" (3 mm) thick, depending on application

Warranty
25 YEAR

Approximate Coverage
75 linear ft/unit (23 m) at 15" (37.5 cm) wide
300 ft² (28 m²) per full unit

LOW VOC
BETTER INDOOR AIR QUALITY
FRACTURE BAN™ SC is a thin, load bearing, self-curing liquid rubber polymer that can be easily applied in a single coat to form a flexible seamless anti-fracture membrane.

**FEATURES/BENEFITS:**
- Exceeds ANSI A118.12
- Anti-fracture protection of up to 1/8" (3 mm) over shrinkage and other non-structural cracks
- Rapid drying for a faster time to tile
- Single coat application

**PACKAGING:**
- 3.5 gal (13.2 L) pail
- 36 units per pallet

A 1/8" (3 mm) thick underlayment membrane that provides sound reduction and anti-fracture protection for tile or stone installations.

**FEATURES/BENEFITS:**
- Isolates cracks up to 1/8" (3 mm)
- IIC rating — 14 per ASTM E2179
- LIGHT RATING per ASTM C627 (TCNA)
- Contains 88.5% post-consumer recycled content

**PACKAGING:**
- 150 ft² (13.9 m²) roll, 20 rolls per pallet

**Approximate Coverage**

<table>
<thead>
<tr>
<th>Coverage Type</th>
<th>Coverage per Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wet Coat</td>
<td>175 ft² (16.2 m²)</td>
</tr>
</tbody>
</table>

*LOW VOC*  
*NEW*  
*BETTER INDOOR AIR QUALITY*
A high performance anti-fracture/sound and crack isolation membrane designed to be used under thin-bed adhesive for interior floor installations of ceramic tile, marble, stone and brick to reduce the transmission of impact noise and help provide soundproofing between floors and isolate cracks in the substrate.

**FEATURES/BENEFITS:**
- Delta IIC rating of 22 per ASTM 2179 Delta Impact Insulation Class exceeds code requirement through independent testing
- With an IIC rating of 50, it is approved for Commercial Use per the International Building Code
- Anti-fracture membrane/sound and crack isolation eliminates transmission of cracks up to 1/8" (3 mm) from transferring to the finished floor helping to protect the tile installation from unsightly crack disfiguration
- ASTM C-627 “Moderate” Robinson floor rating allows this durable floor underlayment to be used in interior, dry, commercial and light industrial applications
- Meets ANSI A118.12 specifications
- Comprised of 89% post-consumer recycled content, it contributes to LEED credits, is eco-friendly and GREENGUARD certified
- It’s easy and quick to install with a suitable LATICRETE® thin-set mortar and standard tools

**PACKAGING:**
- 4 ft x 30 ft (120 ft²), [1.2 m x 9.1 m (11.1 m²)] roll

---

125 TRI MAX™ provides incredible sound isolation protection while simultaneously protecting the tile or stone finish from any cracking by reducing the transmission of stresses in the substrate through to the tile or stone finish.

**FEATURES/BENEFITS:**
- Anti-fracture and sound reduction in one step — install tile fast reducing labor and material cost by 15 to 20%
- Single component (just add water) making it easy to mix, spread and use
- Lightweight, 50 lb (22.7 kg) coverage in a 25 lb (11.4 kg) bag
- 36% post-consumer recycled content contributes to LEED
- Fiber reinforced producing a stronger bond
- Heavy per ASTM C627 Robinson Floor Test — TCNA so you can use it in high traffic areas

**PACKAGING:**
- 25 lb (11.3 kg) bags

**COVERAGE:**
- 73-82 ft² (6.8-7.6 m²) per bag with 1/4" x 1/4" (6 mm x 6 mm) trowel
- 49-54 ft² (4.6-5.0 m²) per bag with 1/4" x 3/8" (6 mm x 9 mm) trowel
- 37-41 ft² (3.4-3.8 m²) per bag with 1/2" x 1/2" (12 mm x 12 mm) trowel

---

**Adhesive**

**Sound Control**

**Anti-fracture**

---

**170.5 SOUND & CRACK ISOLATION MAT**

Refer to Data Sheet 35615
0176-0120-2

**125 TRI MAX™**

Refer to Data Sheet 024.0
0125-0025-21
A high performance, pliable, light weight peel and stick membrane designed for use under ceramic tile, stone and other hard surface installations. Anti-Fracture: helps to prevent the transmission of horizontal in plane cracks from the substrate, up to 3/8” (9.5 mm), transmitting up through the tile and stone.

Sound control: FRACTURE BAN™ 40 has a $\Delta$IIC of 14 and FRACTURE BAN 90 a $\Delta$IIC of 18 through independent ASTM E2179 testing.

**FEATURES/BENEFITS:**
- Hot-applied polymer modified asphaltic adhesive coated on a 100% polyester non-woven with a 60# release liner paper
- Has a white non-woven surface for easy chalk line identification
- Acts as a water resistive barrier

**PACKAGING:**
One roll of FRACTURE BAN 40 is 40 mils (1 mm) thick 39.25 in. x 69 ft (1 m x 21 m)
24 rolls per pallet.

One roll of FRACTURE BAN 90 is 90 mils thick (2.3 mm)
39.25 in. x 30.6 ft (1 m x 9.33 m)
24 rolls per pallet.

A concentrated premium quality, water-based primer designed to be applied prior to the installation of FRACTURE BAN membrane. FRACTURE BAN Primer penetrates deeply into substrates and maximizes bond strength of the FRACTURE BAN peel and stick membrane to the substrate.

FRACTURE BAN Primer is formulated as a concentrate and must be diluted 1:1 with clean potable water. When diluted, one gallon of concentrate will cover approximately 285 ft² (26.5 m²).

**FEATURES/BENEFITS:**
- Multi-purpose and can be used on a wide range of substrates
- May be broom, roller, or spray applied
- Penetrates deeply into substrates and maximizes bond strength

Do not allow FRACTURE BAN primer to freeze.

**PACKAGING:**
4 x 1 gal (4 x 3.8 L) carton, 48 per pallet
5 gal (18.9 L) plastic pail, 28 per pallet
245 gal (927.4 L) heavy-duty intermediate bulk container (IBC)

**Approximate Coverage**

<table>
<thead>
<tr>
<th>FRACTURE BAN 40</th>
<th>FRACTURE BAN 90</th>
</tr>
</thead>
<tbody>
<tr>
<td>225 ft² (20.9 m²)</td>
<td>100 ft² (9.3 m²)</td>
</tr>
</tbody>
</table>
STRATA HEAT™
The most advanced floor heating system in the world!

STRATA HEAT™ Thermal Pack
Combine with thin-set to provide uniform warmth virtually eliminating cold spots.

STRATA HEAT™ Spliceless Wire
Allows multiple wire spacing combinations.

STRATA HEAT™ Mat
Uncoupling mat for easy and secure wire placement.

Wi-Fi thermostat for total control from your smartphone.
STRATA_HEAT™ Mat combines the comfort of floor heating wire with the advantages associated with an uncoupling membrane. Warm your tile floor and enhance the mechanical bond to the substrate. STRATA_HEAT Mat will provide faster drying of the mortar while allowing for shorter time to grout. At the same time it will easily hold the STRATA_HEAT Wire in 3 or 4 peg positions for floor heating or warming installations. Just like our other uncoupling membranes it is specifically designed for use with both modified and unmodified mortars, you can use the appropriate mortar for the installations.

FEATURES/BENEFITS:
- U.S. Patented Nos. 9,777,931; 10,006,644; 10,215,423; D806,280; and patents pending. mortar hydration vents accelerate thin-set curing for faster dry time of porcelain and larger format tiles — grout the next day
- STRATA_HEAT Mat design maximizes thin-set to wire contact producing a faster heat-up time with even heat distribution
- STRATA_HEAT Wire installs easily in mat — lays flat and secure
- Optical coverage verification — translucent features allows for easy determination of mortar coverage

PACKAGING:
3’3” x 46’2” (1 m x 14 m) roll
30.3” x 3’3” (0.7 m x 1 m) per sheet, 10 sheets per box

Roll
161 ft² - 39” W x 49”6” L (15m² - 1 m W x 15.1 m L)
Sheet
10 x 8.6 ft²— 31” W x 39” L (10 x 0.8 m² - 0.8 m W x 1 m L)

STRATA_HEAT SPICELESS WIRE is a versatile floor heating wire designed for use under tile and stone to provide luxury and comfort. STRATA_HEAT SPICELESS WIRE can be used with the STRATA_HEAT Mat or STRATA_HEAT Spacing Strips to meet all of your floor heating needs. It is available in 120 or 240V and fifteen convenient lengths.

FEATURES/BENEFITS:
- Can be used as primary heat source — allows multiple wire spacing combinations Heavy duty construction, outer jacket provides exceptional performance and durability Produces virtually zero electromagnetic field
- No minimum on a straight run length like other systems — easier to layout
- Highly conductive copper wiring provides maximum heat transfer
- Easy to install, lays flat and secure in STRATA_HEAT Mat or STRATA_HEAT Spacing Strips
- Spliceless design, single diameter throughout the length of the wire
- No need to cut out the mat and/or the sub-floor to bury the cold lead

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STRAVA HEAT™ WIRE SPACING STRIPS
Refer to Data Sheet 026.1
Installation Instructions DS 044.6
0802-4012-1

STRAVA HEAT™ WIRE SPACING STRIPS are a 12” (30.5 cm) long interlocking plastic strip to hold the STRAVA HEAT WIRE. The spacing strips can be adhered to any subfloor to provide the correct wire spacing for the STRAVA HEAT WIRE. STRAVA HEAT WIRE SPACING STRIPS are sold 40 per box.

FEATURES/BENEFITS:
- Simple to install; saving time and money
- Low-profile wire makes it undetectable under tile and stone floors

PACKAGING:
40 Spacing Strips, 12” (30.5 cm) long each

STRAVA HEAT THERMOSTATS
Refer to Data Sheet 026.3
0802-0403-T/ 0802-0404-T

STRAVA HEAT Thermostats are smart, “Floor Focused”, these new innovative thermostats are specifically designed to work with floor heating systems. Available in a standard touch screen programmable or Wi-Fi compatibility which offers remote control through your smart phone to control and view energy statistics from anywhere. The STRAVA HEAT Thermostats are dual voltage (120V/240V), and easy to use.

FEATURES/BENEFITS:
- Simple smartphone app — optimizes comfort, reduces utility costs and allows for viewing of energy statistics from anywhere
- Uses smartphone GPS location services to learn heating routines — applies most efficient settings to reduce energy usage by up to 25%
- Home automation hub compatible — voice control temperature setting able through home automation digital assistant
- User friendly set-up — intuitive interface makes set-up and operation easy, no complicated programming modes

PACKAGING:
Programmable 120V/240V
WIFI Compatible 120V/240V

LifeTime Warranty

Shipping Limination: All shipments via ground only, no air shipment allowed.
STRATA_HEAT™ THERMAL PACK

Refer to Data Sheet 107.7
0802-0003-2

Available only from LATICRETE, STRATA_HEAT™ Thermal Pack is a patent pending additive designed exclusively for use in select LATICRETE® adhesives. Utilizing Thermal Diffusion Technology™, heat generated from the STRATA_HEAT Wire is uniformly distributed throughout the adhesive, providing faster floor heat-up and a more comfortable and energy efficient installation.

FEATURES/BENEFITS:

- Eliminates cold spots between wires — thermal heat diffusion is increased by 20% — providing uniform warmth for more comfort
- Reduces energy costs by 15% — since heat is transferred faster and more uniformly to achieve desired floor temp — number of heating cycles are reduced, saves money
- Economical and energy efficient — STRATA_HEAT Thermal Pack† pays for itself in months by lowering electrical utilization costs

PACKAGING:

3 Lb (1.36 kg) Bag contains (2) Thermal Packs

Infrared image using standard tile adhesive shows cold spots between wires

Infrared image using STRATA_HEAT™ Thermal Pack† diffuses heat uniformly throughout — no cold spots

Shipping Limitation: All shipments via ground only, no air shipment allowed.
**LATAPOXY® 310 STONE ADHESIVE**

Refer to Data Sheets 679.0 and 679.3
See Price Book

A strong, two-component epoxy adhesive for spot-bonding large format tile and stone on vertical surfaces. Easier and faster than traditional methods of veneer installation.

**FEATURES/BENEFITS:**
- For interior or approved exterior applications
- Both standard and rapid version for faster curing
- No drilling, cutting kerfs, or setting pins
- Allows for quick plumb adjustment while stone is in place to compensate for uneven walls and stone thickness variations
- Won’t deteriorate over time
- ANSI A118.3 and ISO 13007-1 R2T classification

**PACKAGING:**

**Full Unit Kit:** 2.6 gal (10 L):
All components packed in one carton
1.3 gal (5 L) Part A pail, 1.3 gal (5 L) Part B pail
40 cartons per pallet, Available in standard and rapid version

**Mini Unit Kit:** 2 gal (8 L): units packed in one carton
8 mini jars of Part A 0.5 qt (0.5 L), 8 mini jars of Part B 0.5 qt (0.5 L), 40 cartons per pallet
Available in standard and rapid versions

**Cartridge Packs:** 2.3 gal (9 L) Cartridge Pack (for use in LATAPOXY® 310 Cordless Mixer):
15 x 20 oz (600 ml) cartridge packs of Part A and Part B per carton, 27 cartons per pallet
Available in standard and rapid versions

**MIXING:**

Combine equal volumes of Part A and Part B (1:1).

<table>
<thead>
<tr>
<th>Approximate Coverage</th>
<th>LATAPOXY 310 Stone Adhesive Thickness</th>
<th>2.6 gal (10 L) Full Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inches (or millimeters) Out of Plumb</td>
<td>1/8&quot; Thick (3 mm)</td>
<td>300 - 325 ft² (27 - 30 m²)</td>
</tr>
<tr>
<td>Plumb Wall (3 mm)</td>
<td>1/4&quot; Thick (6 mm)</td>
<td>150 - 170 ft² (14 - 16 m²)</td>
</tr>
<tr>
<td>1/2&quot; (12 mm)</td>
<td>1/2&quot; Thick (12 mm)</td>
<td>75 - 80 ft² (7-7.5 m²)</td>
</tr>
</tbody>
</table>

**Warranty**

25 YEAR

**LATAPOXY 310 CORDLESS MIXER**

Refer to Data Sheet 683.0
RT8480310/RT8480500

This dual-component mixer quickly dispenses LATAPOXY 310 Stone Adhesive onto tile, porcelain, and stone veneers.

**FEATURES/BENEFITS:**
- Triples productivity of vertical stone and tile installations
- Install hundreds of square feet per day
- Design and gear systems allow speed and dosing control
- No mixing — just insert the dual component cartridge, screw on the mixing nozzle, and pull the trigger

**PACKAGING:**

1 LATAPOXY 310 Cordless Mixer per carton;
24 cartons per pallet

**SHIPPING LIMITATION:** All shipments via ground only, no air shipment allowed.
**LATAPOXY® BIOGREEN™ 300 ADHESIVE**

Refer to Data Sheet 023.0

0304-0001-2

A high-strength, chemical resistant, 100% solids epoxy adhesive made with bio-based, sustainable material.

**FEATURES/BENEFITS:**
- Made with bio-based, sustainable materials
- Prevents curling of moisture-sensitive marbles and agglomerates
- For mesh mount glass mosaics and resin-backed tile and stone
- Will not stain white or light colored marble
- Meets ANSI A118.3 and ISO 13007-1 R2 classification

**PACKAGING:**
All components packed in one pail; 48 pails per pallet
Makes 1.9 gal (7.2 L) of mortar

**SHIPPING LIMITATION:** All shipments via ground only, no air shipment allowed.

---

**LATAPOXY 300 ADHESIVE**

Refer to Data Sheet 633.0

0300-0001-2

A high-strength, three-part, 100% solids epoxy adhesive formulated for chemical-resistant installations of quarry tile, brick, and packing house tile.

**FEATURES/BENEFITS:**
- Prevents curling of moisture-sensitive marbles and agglomerates
- For mesh mount glass mosaics and resin-backed tile and stone
- Will not stain white or light colored marble
- Meets ANSI A118.3 and ISO 13007-1 R2 classification

**PACKAGING:**
All components packed in one pail; 48 pails per pallet
Makes 1.8 gal (6.8 L) of mortar

**SHIPPING LIMITATION:** All shipments via ground only, no air shipment allowed.

---

**Approximate Coverage**

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/16&quot; (1.5 mm) V-notch</td>
<td>125 - 135 ft² (11.6 - 12.5 m²)</td>
</tr>
<tr>
<td>1/8&quot; x 1/8&quot; (3 x 3 mm) Square</td>
<td>60 - 70 ft² (5.6 - 6.5 m²)</td>
</tr>
<tr>
<td>3/16&quot; (4 mm) V-notch</td>
<td>40 - 50 ft² (3.7 - 4.6 m²)</td>
</tr>
<tr>
<td>1/4&quot; x 1/4&quot; (6 x 6 mm) Square</td>
<td>30 - 35 ft² (2.8 - 3.3 m²)</td>
</tr>
</tbody>
</table>

---

**Approximate Coverage**

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/16&quot; (1.5 mm) V-notch</td>
<td>125 - 135 ft² (11.6 - 12.5 m²)</td>
</tr>
<tr>
<td>1/8&quot; x 1/8&quot; (3 x 3 mm) Square</td>
<td>60 - 70 ft² (5.6 - 6.5 m²)</td>
</tr>
<tr>
<td>3/16&quot; (4 mm) V-notch</td>
<td>40 - 50 ft² (3.7 - 4.6 m²)</td>
</tr>
<tr>
<td>1/4&quot; x 1/4&quot; (6 x 6 mm) Square</td>
<td>30 - 35 ft² (2.8 - 3.3 m²)</td>
</tr>
</tbody>
</table>
PRIME-N-BOND™ is a versatile, ready-to-use, single coat, low VOC primer designed to enhance the adhesion of mortars to many smooth and non-absorbent substrates that can be difficult to bond to. PRIME-N-BOND also improves bonding of self-leveling underlayments (SLUs).

**FEATURES/BENEFITS:**
- Multi-purpose and can be used on a wide range of substrates
- One component, ready to use, no mixing required
- Single coat application
- Formulated with aggregate for an enhanced mechanical bond
- Improves bonding of cement self-leveling products (SLUs)
- Low VOC, low odor, Ideal for interior and occupied areas
- White color will not darken the back of light colored stone

**PACKAGING:**
- 1 gal (3.78 L) pail, 4 pails per carton
- 3.5 gal (13.3 L) plastic pail

---

257 TITANIUM™ is the ultimate, lightweight, polymer fortified, thin-set mortar that is ideal for the installation of Gauged Porcelain Tile Panels/Slabs (GPTP), porcelain and glass tile as well as exterior and submerged applications. 257 TITANIUM™ is designed with key features to facilitate the installation of Gauged Porcelain Tile Panels including long open time, superior transfer for maximum coverage, easy to spread creamy consistency and a lightweight formula for easier handling. 257 TITANIUM contains no respirable crystalline silica levels that exceed the OSHA action level*, and exceeds ANSI A118.15 requirements.

**FEATURES / BENEFITS:**
- Optimal performance for Gauged Porcelain Panels/Slabs
- Equipped with anti-microbial technology
- Lightweight- 25 lb (11.3 kg) bag has coverage of 50 lb (22.7 kg) traditional mortar
- Exceeds ANSI A118.4, A118.11 and ANSI A118.15

**PACKAGING:**
- 25 lb (11.3 kg) bag
- 56 bags per pallet
- Colors: grey or white

**MIXING:**
Mix approximately 4.6 to 4.8 qts (4.4 to 4.5 L) of water per bag

The following charts detail approximate coverage:

### Approximate Coverage

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” x 1/4” (6 x 6 mm)</td>
<td>80 – 95 ft² (7.4 – 8.8 m²)</td>
</tr>
<tr>
<td>1/4” x 3/8” (6 x 9 mm)</td>
<td>60 – 70 ft² (5.6 – 6.5 m²)</td>
</tr>
</tbody>
</table>

* OSHA action level set forth in OSHA’s Respirable Crystalline Silica (RCS) standard for construction, 29 CFR 1926.1153, as tested by an independent laboratory to be below the OSHA action level for respirable crystalline silica - see laticrete.com/silica
POLYMER FORTIFIED THIN-SET MORTARS

254 PLATINUM
Refer to Data Sheet 677.0
0254-0050-21/0254-0050-22

Premium one-step, polymer-fortified, thin-set mortar that provides unsurpassed strength and versatility. Ideal for interior, exterior, thin porcelain tile and thin porcelain tile panels, and submerged applications on virtually all substrates and applications. For interior and exterior use.

FEATURES/BENEFITS:
- Ideal for gauged (thin) porcelain tile panels
- Exceptional bond strength
- Superior for exterior and submerged applications
- Great for difficult-to-bond porcelain tiles, glass mosaics, large format glass, and large, thin porcelain tile
- Easy to trowel; assures proper coverage on both the substrate and the veneer
- Long open time, allowing flexibility on the jobsite
- Exceeds ANSI A118.15 and ANSI A118.11 requirements
- Meets ISO 13007-1 C2TES1P1 classification

PACKAGING:
50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:
Mix approximately 5.5 qt/50 lbs (5.2 L/22.7 kg) of water per bag

Approximate Coverage
80 – 95 ft² /50 lb bag (7.4 – 8.8 m²/22.7 kg bag) with 1/4” x 1/4” (6 x 6 mm) notched trowel.
60 – 70 ft² /50 lb bag (5.6 – 6.5 m²/22.7 kg bag) with 1/4” x 3/8” (6 x 9 mm) notched trowel.
35 – 40 ft² /50 lb bag (3.2 – 3.7 m²/22.7 kg bag) with 1/2” x 1/2” (12 x 12 mm) notched trowel.

254R PLATINUM RAPID
Refer to Data Sheet 729.0
0254-0025-21-1/0254-0025-22-1

One-step, polymer-fortified, thin-set mortar for applications requiring rapid setting. Excellent for exterior applications that require rapid setting, 254R has unsurpassed adhesion and workability.

FEATURES/BENEFITS:
- Strong adhesion to exterior glue plywood (interior use only), concrete and porcelain tiles
- Mix with water only
- Can be grouted in 2 to 4 hours
- Superior adhesion for submerged applications
- Exceeds ANSI A118.4 requirements and ANSI A118.11

PACKAGING:
25 lb (11.3 kg) bag
104 bags per pallet
Colors: grey or white

MIXING:
Mix approximately 3 qt/25 lbs (2.8 L/11.3 kg) of water per bag

Approximate Coverage
NOTCH TROWEL
COVERAGE
1/4” x 1/4” (6 x 6 mm) 40 – 47 ft² (3.7 – 4.4 m²)
1/4” x 3/8” (6 x 9 mm) 25 – 30 ft² (2.3 – 2.8 m²)
1/2” x 1/2” (12 x 12 mm) 20 – 23 ft² (1.9 – 2.1 m²)
POLYMER FORTIFIED THIN-SET MORTARS

This high performance, lightweight, non-sag, polymer fortified adhesive mortar is specifically formulated for use in glass tile applications. Glass Tile Adhesive Lite is ultra-white in color and non-sanded with a smooth easy-to-trowel consistency and extended setting time for ease of installation.

**FEATURES/BENEFITS:**
- Meets ANSI A118.15, the highest ANSI standard for submerged applications
- Lightweight - half the weight of traditional mortars
- Optimal bond strength with minimal shrinkage
- Superior non-sag performance
- Contains no respirable crystalline silica levels that exceed the OSHA action level*

**PACKAGING:**
- 12.5 lb (5.7 kg) bag
- 104 bags per pallet
- Colors: white

**MIXING:**
Mix approximately 2.4 qt (2.3 L) of water per 12.5 lb (5.7 kg) bag

* OSHA action level set forth in OSHA’s Respirable Crystalline Silica (RCS) standard for construction, 29 CFR 1926.1153, as tested by an independent laboratory to be below the OSHA action level for respirable crystalline silica - see laticrete.com/silica

---

A polymer-fortified thin-set cement-like powder. Mix with water to install ceramic tile and stone.

**FEATURES/BENEFITS:**
- For use in interior and exterior floor and wall installations
- Can be used with all types of ceramic tiles, porcelain tile, and stone over concrete
- Can also be used with exterior glue plywood* and other substrates
- Exceeds ANSI A118.4 and A118.11 requirements

*Interior only

**PACKAGING:**
- 50 lb (22.7 kg) bag
- 56 bags per pallet
- Colors: grey or white

**MIXING:**
Mix approximately 5.5 qt/50 lbs (5.2 L/22.7 kg) of water per bag

---

**Approximate Coverage Per 12.5 lb (5.7 kg) bag**

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; x 1/4&quot;</td>
<td>43 – 48 ft² (4 – 4.5 m²)</td>
</tr>
<tr>
<td>(6 mm x 6 mm)</td>
<td></td>
</tr>
<tr>
<td>1/4&quot; x 3/8&quot;</td>
<td>30 – 35 ft² (2.8 – 3.2 m²)</td>
</tr>
<tr>
<td>(6 mm x 9 mm)</td>
<td></td>
</tr>
<tr>
<td>1/8&quot; x 3/16&quot;</td>
<td>54 ft²    (5.0 m²)</td>
</tr>
<tr>
<td>(3 mm x 4.5 mm)</td>
<td></td>
</tr>
</tbody>
</table>

**Approximate Coverage Per 50 lb (22.7 kg) bag**

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; x 1/4&quot;</td>
<td>80 – 95 ft² (7.4 – 8.8 m²)</td>
</tr>
<tr>
<td>(6 mm x 6 mm)</td>
<td></td>
</tr>
<tr>
<td>1/4&quot; x 3/8&quot;</td>
<td>60 – 70 ft² (5.6 – 6.5 m²)</td>
</tr>
<tr>
<td>(6 mm x 9 mm)</td>
<td></td>
</tr>
</tbody>
</table>

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www.laticrete.com
An excellent solution for both interior and exterior applications that require a mortar with rapid setting characteristics.

**FEATURES/BENEFITS:**
- For use in interior and exterior floor and wall installations
- Can be used with all types of ceramic tiles, porcelain tile, and stone over concrete
- Can also be used with exterior glue plywood and other substrates
- Ready for grouting in 2 to 4 hours
- Exceeds ANSI A118.4 and ANSI A118.11 requirements

*Interior only

**PACKAGING:**
50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

**MIXING:**
Mix approximately 6 qts/50 lb (5.7 L/22.7 kg) of water per bag

---

Economical solution for interior and exterior installations. Mixes with water for a strong bond.

**FEATURES/BENEFITS:**
- Interior and exterior
- Exceeds ANSI A118.4 shear bond strength requirements
- Bonds to most surfaces

**PACKAGING:**
50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

**MIXING:**
Mix approximately 5 qt/50 lbs (4.7 L/ 22.7 kg) of water per bag

---

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; x 1/4&quot; (6 x 6 mm)</td>
<td>80 - 94 ft² (7.4 - 8.8 m²)</td>
</tr>
<tr>
<td>1/4&quot; x 3/8&quot; (6 x 9 mm)</td>
<td>60 - 70 ft² (5.6 - 6.6 m²)</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; x 1/4&quot; (6 x 6 mm)</td>
<td>80 - 95 ft² (7.4 - 8.8 m²)</td>
</tr>
<tr>
<td>1/4&quot; x 3/8&quot; (6 x 9 mm)</td>
<td>60 - 70 ft² (5.6 - 6.5 m²)</td>
</tr>
</tbody>
</table>
A non-modified, cementitious powder for ceramic tile and stone installations.

**FEATURES/BENEFITS:**
- Can be mixed with either water or latex additive
- For increased performance and flexibility, mix with 333 Flexible Additive
- Meets ANSI A118.1 strength requirements

**PACKAGING:**
- 50 lb (22.7 kg) bag
- 56 bags per pallet
- Color: white

**MIXING:**
Per 50 lb (22.7 kg) bag, mix 2 gal (7.6 L) of 333 Flexible Additive or 1.7 gal (6.5 L) of 3701 Mortar Admix or water

---

A smooth, creamy, sanded, non-modified thin-set mortar for interior and exterior use.

**FEATURES/BENEFITS:**
- For use on floors and walls over masonry, concrete, cement backer board, mortar beds, and gypsum wallboard*
- For increased performance and flexibility, mix with 333 Flexible Additive
- For exterior applications, mix with 3701 Mortar Admix
- Meets ANSI A118.1 strength requirements
- 317 Mortar mixed with 333 Flexible Additive meets ISO 13007-1 C2ES2
*Interior only

**PACKAGING:**
- 50 lb (22.7 kg) bag
- 56 bags per pallet
- Colors: grey or white

**MIXING:**
Mix 2 gal (7.6 L) of 333 Flexible Additive per 50 lb (22.7 kg) bag

---

## 272 MORTAR
Refer to Data Sheet 259.0
0272-0050-22

## 317 MORTAR
Refer to Data Sheet 317.0
0317-0050-21/0317-0050-22

### Approximate Coverage Per 50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; x 1/4&quot; (6 x 6 mm)</td>
<td>75 - 90 ft² (7.0 - 8.4 m²)</td>
</tr>
<tr>
<td>1/4&quot; x 3/8&quot; (6 x 9 mm)</td>
<td>55 - 65 ft² (5.1 - 6 m²)</td>
</tr>
</tbody>
</table>

### Approximate Coverage Per 50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; x 1/4&quot; (6 x 6 mm)</td>
<td>75 - 90 ft² (7.0 - 8.4 m²)</td>
</tr>
<tr>
<td>1/4&quot; x 3/8&quot; (6 x 9 mm)</td>
<td>55 - 65 ft² (5.1 - 6 m²)</td>
</tr>
</tbody>
</table>

2-YEAR SHELF LIFE
333 FLEXIBLE ADDITIVE
Refer to Data Sheet 266.0
0333-0302-2/0333-0005-2

This liquid additive creates flexible thin-set mortars with superior bond strength.

FEATURES/BENEFITS:
- Mixes with all LATICRETE® pre-bagged, non-fortified, thin-set mortars for installation over concrete, brick, block, cement backer board, existing ceramic tile, cement terrazzo, exterior glue plywood**, gypsum wallboard**, vinyl tile**, linoleum**, plastic laminates**, and non-water soluble cut back adhesives**
- Ideal for remodeling projects
- Extra Heavy service rating per ASTM C627 (TCNA)

PACKAGING:
- 2 gal (7.6 L) jug:
  - 3 jugs per carton
  - 40 cartons per pallet

- 5 gal (19 L) pail:
  - 36 pails per pallet

MIXING:
2 gal (7.6 L) of 333 Flexible Additive mixes with approximately 50 lbs (22.7 kg) of LATICRETE thin-set mortars

Approximate Coverage Per gal (3.5 L) pail

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot; (3 mm) V-notch</td>
<td>50 - 60 ft² (4.6 - 5.6 m²)</td>
</tr>
<tr>
<td>3/16&quot; (5 mm) V-notch</td>
<td>30 ft² (2.8 m²)</td>
</tr>
<tr>
<td>1/4&quot; x 1/4&quot; (6 x 6 mm)</td>
<td>20 ft² (1.9 m²)</td>
</tr>
</tbody>
</table>

15 PREMIUM MASTIC
Refer to Data Sheet 286.0
0015-0035-22

A white, non-flammable, pre-mixed latex adhesive for interior installations of ceramic tile and stone, on both floors and walls.

FEATURES/BENEFITS:
- Creamy and smooth
- For installations over cement backer board**, gypsum wallboard, and exterior glue plywood***
- Water-resistant
- Exceeds ANSI A136.1 Type 1 and Type 2 requirements

PACKAGING:
- 3.5 gal. (13.2 L) pail
  - 48 pails per pallet

- 1 gallon (3.8 L) pail
  - 4 pails per carton; 30 cartons per pallet

**Consult cement backer board manufacturer for specific installation recommendations
***Floors only

15 PREMIUM MASTIC
Refer to Data Sheet 286.0
0015-0035-22

A white, non-flammable, pre-mixed latex adhesive for interior installations of ceramic tile and stone, on both floors and walls.

FEATURES/BENEFITS:
- Creamy and smooth
- For installations over cement backer board**, gypsum wallboard, and exterior glue plywood***
- Water-resistant
- Exceeds ANSI A136.1 Type 1 and Type 2 requirements

PACKAGING:
- 3.5 gal. (13.2 L) pail
  - 48 pails per pallet

- 1 gallon (3.8 L) pail
  - 4 pails per carton; 30 cartons per pallet

**Consult cement backer board manufacturer for specific installation recommendations
***Floors only
The ultimate lightweight, versatile, high performance non-sag Large and Heavy Tile mortar.

**FEATURES/BENEFITS:**
- Exceeds ANSI A118.15
- Lightweight — easy to trowel formula. A 25 lb (11.3 kg) bag provides the same coverage as a 50 lb (22.7 kg) bag of standard mortar.
- Contains no respirable crystalline silica levels that exceed the OSHA action level*
- Maximum non-sag, non-slump performance
- Build up to ¾” (19 mm) without shrinkage, or slump
- 40 minute Open Time
- Smooth and creamy consistency
- One mortar for large and heavy tile, thin-bed and wall installations of tile and stone.
- High strength; fiber reinforced
- Meets ISO 13007-C2TES1P1

**PACKAGING:**
- 25 lb (11.3 kg) bag
- 56 bags per pallet
- Colors: grey or white

**MIXING:**
Approximate water required per 25 lb (11.3 kg)
- Wall and Large and Heavy Format Tile 4.8 – 5.0 qts (4.4 – 4.5 L)
- Thin-set 5.2 – 5.4 qts (4.9 – 5.1 L)

**Approximate Coverage Per 25 lb (11.3 kg) bag**

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>ft²</th>
<th>m²</th>
</tr>
</thead>
<tbody>
<tr>
<td>FOR WALL APPLICATION 1/4” x 3/8” (6 x 9 mm)</td>
<td>50 – 60</td>
<td>4.6 – 5.5</td>
</tr>
<tr>
<td>FOR LARGE HEAVY TILE 1/2” x 1/2” (12 x 12 mm)</td>
<td>40 – 50</td>
<td>3.7 – 4.6</td>
</tr>
<tr>
<td>FOR THIN BEDS 1/4” x 1/4” (6 x 6 mm)</td>
<td>85 – 95</td>
<td>7.9 – 8.8</td>
</tr>
<tr>
<td>1/4” x 3/8” (6 x 9 mm)</td>
<td>60 – 70</td>
<td>5.5 – 6.5</td>
</tr>
</tbody>
</table>

* OSHA action level set forth in OSHA’s Respirable Crystalline Silica (RCS) standard for construction, 29 CFR 1926.1153, as tested by an independent laboratory to be below the OSHA action level for respirable crystalline silica - see laticrete.com/silica

---

A lightweight, high performance tri-purpose mortar designed for large and heavy tile, thin-bed and wall installations.

**PACKAGING:**
- 30 lb (13.6 kg) bag
- 56 bags per pallet
- Colors: grey or white

**MIXING:**
Approximate water required per 30 lb (13.6 kg)
- Wall and Large and Heavy Format Tile 4.6 – 4.8 qts (4.4 – 4.5 L)
- Thin-bed 5.0 – 5.2 qts (4.8 – 4.9 L)

**Approximate Coverage Per 50 lb (22.7 kg) bag**

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” x 1/4” (6 x 6 mm)</td>
<td>80 – 90 ft² (7.4 – 8.8 m²)</td>
</tr>
<tr>
<td>1/4” x 3/8” (6 x 9 mm)</td>
<td>60 – 70 ft² (5.6 – 6.5 m²)</td>
</tr>
<tr>
<td>1/2” x 1/2” (12 x 12 mm)</td>
<td>40 – 47 ft² (3.7 – 4.4 m²)</td>
</tr>
</tbody>
</table>
LARGE AND HEAVY TILE MORTARS

4-XLT
Refer to Data Sheet 080.0
0259-0050-21/0259-0050-22

A multi-use, polymer-fortified adhesive mortar for non-sag wall installations, large and heavy format tile build-up, and thin-set applications on floors. This formula offers superior workability.

FEATURES/BENEFITS:
- Best for build-ups to 3/4" (19 mm)
- Exceeds ANSI A118.4, A118.11 and A118.15 standards
- Meets ISO 13007-1 C2T classification

PACKAGING:
- 50 lb (22.7 kg) bag
- 56 bags per pallet
- Colors: grey or white

MIXING:
Approximate water required per 50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>Application</th>
<th>Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wall and Large, Heavy Tile</td>
<td>4.5 - 4.75 qts/50 lbs (4.3 - 4.5 L/22.7 kg)</td>
</tr>
<tr>
<td>Thin-Set</td>
<td>5 qts (4.7 L)</td>
</tr>
</tbody>
</table>

Approximate Coverage Per 50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; x 1/4&quot;  (6 x 6 mm)</td>
<td>80 - 95 ft² (7.4 - 8.8 m²)</td>
</tr>
<tr>
<td>1/4&quot; x 3/8&quot;  (6 x 9 mm)</td>
<td>60 - 70 ft² (5.6 - 6.5 m²)</td>
</tr>
<tr>
<td>1/2&quot; x 1/2&quot;  (12 x 12 mm)</td>
<td>40 - 47 ft² (3.7 - 4.4 m²)</td>
</tr>
</tbody>
</table>

2-YEAR SHELF LIFE
10 YEAR WARRANTY

4-XLT RAPID
Refer to Data Sheet 081.0
0259-0050-21-1/0259-0050-22-1

A fast-setting, multi-use, polymer-fortified adhesive mortar for large, heavy tile installations.

FEATURES/BENEFITS:
- For non-sag wall installations, large and heavy tile build-up, and thin-set applications on floors
- LATICRETE® Water Dispersion Technology™ disperses water in the mix for best consistency
- LATICRETE DUST LOCK™ Technology reduces mess during transportation and mixing
- Meets ISO 13007-1 C2FT classification

PACKAGING:
- 50 lb (22.7 kg) bag
- 56 bags per pallet
- Colors: grey or white

MIXING:
Approximate water required per 50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>Application</th>
<th>Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wall and Large, Heavy Tile</td>
<td>5.0 - 5.5 qts (4.7 - 5.2 L)</td>
</tr>
<tr>
<td>Thin-Set</td>
<td>5.5 - 6 qt (5.2 - 5.7 L)</td>
</tr>
</tbody>
</table>

Approximate Coverage Per 50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; x 1/4&quot;  (6 x 6 mm)</td>
<td>80 - 95 ft² (7.4 - 8.8 m²)</td>
</tr>
<tr>
<td>1/4&quot; x 3/8&quot;  (6 x 9 mm)</td>
<td>60 - 70 ft² (5.6 - 6.5 m²)</td>
</tr>
<tr>
<td>1/2&quot; x 1/2&quot;  (12 x 12 mm)</td>
<td>40 - 47 ft² (3.7 - 4.4 m²)</td>
</tr>
</tbody>
</table>

10 YEAR WARRANTY
WATER DISPERSION TECHNOLOGY
DUST LOCK RAPID

www.laticrete.com
A polymer modified large and heavy tile mortar specifically formulated to provide a one-step installation for large format ceramic tile, porcelain tile, marble and stone on floors.

FEATURES/BENEFITS:
- Can be used over Exterior Glue Plywood (EGP) without the use of an additive
- Smooth and creamy consistency
- Superior bond that meets the demands of challenging installations involving large and/or heavy tile
- Excellent large heavy tile performance, 3/4" (19 mm) thick without shrinkage
- Interior and exterior floor and wall installations
- For use with large format ceramic tile, porcelain tile and stone
- Meets ANSI A118.4 and ANSI A118.11 requirements

PACKAGING:
50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:
Approximate water required per 50 lb (22.7 kg) bag
4.6 to 4.9 qts (4.4 to 4.6 L) of water

Approximate Coverage Per 50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot; x 1/2&quot;</td>
<td>40 - 47 ft²</td>
</tr>
<tr>
<td>(12 x 12 mm)</td>
<td>(3.7 - 4.4 m²)</td>
</tr>
</tbody>
</table>

LHT™ PLUS
Refer to Data Sheet 109.0
0231-0050-21 / 0231-0050-22

A polymer modified large and heavy tile mortar for installation of large format tile and stone on floors and walls. For use over most common substrates including exterior glue plywood.

FEATURES/BENEFITS:
- Can be used over Exterior Glue Plywood (EGP) without the use of an additive
- Smooth and creamy consistency
- Superior bond that meets the demands of challenging installations involving large and/or heavy tile
- Excellent large heavy tile performance, 3/4" (19 mm) thick without shrinkage
- Interior and exterior floor installations
- For use with large format ceramic tile, porcelain tile and stone
- Meets ANSI A118.4 requirements

PACKAGING:
50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:
Approximate water required per 50 lb (22.7 kg) bag
4.6 to 4.9 qts (4.4 to 4.6 L)

Approximate Coverage Per 50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot; x 1/2&quot;</td>
<td>40 - 47 ft²</td>
</tr>
<tr>
<td>(12 x 12 mm)</td>
<td>(3.7 - 4.4 m²)</td>
</tr>
</tbody>
</table>

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A polymer modified tile and stone adhesive that can be used for both thin bed and Large Heavy Tile applications. Designed to be used alone or mixed with one of three optional LATICRETE® Adhesive System Kits for additional performance enhancements — Non-Sag, Rapid and High Performance (ANSI A118.15).

When used alone (without an additional LATICRETE SELECT-BOND™ system Kit) LATICRETE Adhesive Base provides a one-step installation for ceramic tile, porcelain tile, marble and stone on floors and walls. Approved for use over exterior glue plywood for interior installations.

**FEATURES/BENEFITS:**
- For both thin bed and Large and Heavy Tile applications
- Exceeds ANSI A118.4 H and ANSI A118.11
- Exceeds ISO/EN 13007-2 requirements for C1
- For interior and exterior floor and wall applications
- “Extra Heavy” rating per ASTM C627

**PACKAGING:**
25 lb (11.3 kg) bag
104 bags per pallet
Colors: grey or white

**MIXING:**
Approximate water required per 50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>NOTCH TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2” x 1/2” (12 x 12 mm)</td>
<td>40 - 47 ft² (3.7 - 4.4 m²)</td>
</tr>
</tbody>
</table>
LATICRETE® SELECT-BOND™ KITS

27R-1001-2
Rapid Non-Sag High Performance (A118.15)

Designed to be mixed with LATICRETE® SELECT-BOND Adhesive to provide superior non-sag performance for installation of tile and stone on floors and walls.

FEATURES/BENEFITS:
- Rapid setting
- Excellent non-sag performance on walls
- Extended Open Time

LATICRETE® SELECT-BOND KIT FEATURES/BENEFITS:
- Replaces a warehouse full of adhesives with a modular adhesive system that takes up a fraction of the space and cost
- Use LATICRETE SELECT-BOND adhesive as your versatile, every day thin-bed and large heavy tile adhesive
- Versatile, easy-to-use systems
- Pre-measured packets
- Water soluble

PACKAGING:
Each kit packaged in a resealable plastic bag containing two packets. Use one packet per 25 lb (11.3 kg) bag of LATICRETE Select-Bond Adhesive.

MIXING:
Packets are premeasured (.25-.33 lb [.11-.14 kg]) and water soluble. Simply drop mix in water — No measuring no mess

27NS-1001-2
Non-Sag

27HP-1001-2
High Performance (A118.15)

LATICRETE® SELECT-BOND SYSTEM COMPONENTS

Wide range of adhesives for all your installations.
Contains carefully selected polymers, Portland cement and lightweight aggregates. 3701 Lite Mortar contains no detectable respirable crystalline silica and does not require the use of latex admix. You will only need to add water to produce thick bed mortar or a vertical repair mortar/screed.

**FEATURES/BENEFITS:**
- Light weight - half the weight of conventional mortars but with the same coverage
- Excellent for vertical and overhead applications
- Contains no detectable respirable crystalline silica
- Freeze-thaw compliant
- Ease of mixing and application — can be applied up to 3/4" (1.9 cm) on a vertical surface
- Polymer fortified — no need for latex additives

**PACKAGING:**
30 lb (13.6 kg) bag; 56 bags per pallet

**MIXING:**
Mixing ratios vary depending on installation method. Please refer to DS-36590.

---

Contains carefully selected polymers, Portland cement and lightweight aggregates. This Rapid mortar can be used in many different projects, decreasing the cure time significantly. 3701 Lite Mortar R contains no detectable respirable crystalline silica and does not require the use of latex admix. You will only need to add water to produce thick bed mortar or a vertical repair mortar/screed.

**FEATURES/BENEFITS:**
- Rapid formula — cure time between 1.5 to 2 hours
- Light weight — half the weight of conventional mortars but with the same coverage
- Excellent for vertical and overhead applications
- Contains no detectable respirable crystalline silica
- Freeze-thaw compliant
- Ease of mixing and application — can be applied up to 3/4" (1.9 cm) on a vertical surface
- Polymer fortified — no need for latex additives

**PACKAGING:**
30 lb (13.6 kg) bag; 56 bags per pallet

**MIXING:**
Mixing ratios vary depending on installation method. Please refer to DS-36603.
PREMIUM MORTAR BEDS

QUICK CURE MORTAR BED

Refer to Data Sheet 1004.0
0229-0060-21-1

A rapid setting, polymer fortified, blend of carefully selected polymers, portland cement and graded aggregates.

FEATURES/BENEFITS:
- Ready for foot traffic in as soon as 60 minutes
- No need for latex admix
- No need for latex additives, just add water
- No need for job site measuring and mixing of sand and cement
- High compressive strengths (4000 psi/27.6 MPa)
- Use with HYDRO BAN® Quick Cure for faster shower system installs

PACKAGING:
60 lb (27.2 kg) bag; 56 bags per pallet

MIXING:
Mixing ratios vary depending on installation method. Please refer to DS-1004.0.

Approximate Coverage

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 ft² at 1/2” (1.3 m² at 12 mm)</td>
<td></td>
</tr>
<tr>
<td>7 ft² at 1” (0.7 m² at 25 mm)</td>
<td></td>
</tr>
<tr>
<td>3.5 ft² at 2” (0.3 m² at 50 mm)</td>
<td></td>
</tr>
</tbody>
</table>

3701 FORTIFIED MORTAR

Refer to Data Sheet 100.0
0229-0060-21

A one-step polymer-fortified blend of raw materials, portland cement, and graded aggregates.

FEATURES/BENEFITS:
- No need for latex admix
- Add water for a thick bed mortar or render
- No need for job site measuring and mixing of sand and cement
- Polymer fortified — no need for latex additives
- Superior compressive strengths (5000 psi/34.5 MPa)
- An alternative to 3701 Mortar Admix combined with 226 Thick Bed Mortar

PACKAGING:
60 lb (27.2 kg) bag; 56 bags per pallet

MIXING:
Mixing ratios vary depending on installation method. Please refer to DS-100.0.

Approximate Coverage

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 ft² at 1/2” (1.1 m² at 12 mm)</td>
<td></td>
</tr>
<tr>
<td>6 ft² at 1” (0.56 m² at 25 mm)</td>
<td></td>
</tr>
<tr>
<td>3 ft² at 2” (0.3 m² at 50 mm)</td>
<td></td>
</tr>
</tbody>
</table>
When mixed together, these products form a thick-bed mortar that is strong and resistant to weather, frost, thermal, and physical shock.

**FEATURES/BENEFITS:**
- Can be used to build concrete patches, stucco, and plaster mortars
- Can be used to level, ramp or slope

**PACKAGING:**
- **3701 Mortar Admix:**
  - 5 gal (18.9 L) pail
  - 36 pails per pallet
- **226 Thick Bed Mortar:**
  - 60 lb (27.3 kg) bag
  - 56 bags per pallet

**MIXING:**
For use as a thick-set mortar: Mix approximately 5 gal (18.9 L) of Admix per 7 x 60 lb (27.3 kg) bags of mortar

Mixes with 3701 Mortar Admix to provide a conventional floor mortar bed.

**FEATURES/BENEFITS:**
- Pre-mixed, economical alternative to 226 Thick Bed Mortar
- For interior applications such as shower pan fills in bathrooms

**PACKAGING:**
- 60 lb (27.3 kg) bag; 56 bags per pallet

**MIXING:**
Mix approximately 0.7 gal (2.7 L) 3701 Mortar Admix or water per 60 lb (27.3 kg) bag

**Approximate Coverage**
- As thick bed mortar

**Approximate Coverage**
- 45 ft² (4.2 m²) at 1" (25 mm) thick per 1 x 5 gal (18.9 L) pail of Admix and 7 x 60 lb (27.3 kg) bags of mortar
- 6 ft² (0.56 m²) at 1" (25 mm) thickness per 60 lb (27.3 kg) bag

**2-YEAR SHELF LIFE**

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3701 MORTAR ADMIX
AND 226 THICK BED MORTAR
Refer to Data Sheets 231.0 and 239.1
0226-0060-21

209 FLOOR MUD
Refer to Data Sheet 209.0
0209-0060-21

www.laticrete.com | 67
PERMACOLOR® Select is an advanced high performance cement grout that offers the industry’s first dispersable dry pigment solution. PERMACOLOR Select is designed for virtually all types of residential and commercial installations and offers optimum performance on the most demanding exterior or interior applications. Easy to mix, grout, and clean, PERMACOLOR Select is fast setting and is suitable for joints 1/16" to 1/2" (1.5 mm - 12 mm) wide on floors or walls.

FEATURES/BENEFITS:
- Exceeds ANSI A118.7 and achieves ISO 13007-3 CG2WAF
- No sealing required — equipped with STONETECH® Sealer Technology
- Vibrant consistent color — resists efflorescence
- High strength; fiber reinforced — crack and shrink-resistant
- Fast setting — ready for foot traffic in as little as 3 hours

Each PERMACOLOR® Select Color Kit contains two Color Packets.
Use 2 Color Packets when mixing with 25 lb (11.3 kg) PERMACOLOR Select
Use 1 Color Packet when mixing with 12.5 lb (5.7 kg) PERMACOLOR Select

COLORS:
PERMACOLOR Color Kit: Available in all 40 LATICRETE colors (10 x carton) plus top competitor colors! Each PERMACOLOR Select Color Kit contains 2 Color Packets. See Grout and Sealant Color Chart on page 78.

PACKAGING:
PERMACOLOR Select Grout Base:
25 lb (11.3 kg) and 12.5 lb (5.6 kg) plastic bags

Introducing thousands of customizable color options with PERMACOLOR® Select ANYCOLOR™!

With PERMACOLOR® Select AnyColor™, we can now color-match almost any color you can imagine including the vast Benjamin Moore® or Sherwin-Williams® palettes.

Visit www.laticrete.com/ANYCOLOR for more details.

Simply select a Color Kit from 80 PERMACOLOR Select stocked Colors, then mix with PERMACOLOR Select Base, and you’re ready to grout.

* Also available in DUST LOCK™ Technology version, dramatically reducing respirable silica dust while mixing.
PERMACOLOR® SELECT NS GROUT BASE
Refer to Data Sheet 116.0
26HS-0408-2

Tiles come in thousands of colors. Now your grout does too.

With PERMACOLOR® Select ANYCOLOR™, we can match your grout to over 10,000 colors available in the Benjamin Moore®† and Sherwin-Williams®† palettes.

An ultra premium, factory prepared, polymer fortified unsanded portland cement base grout designed for highly-delicate surfaces, such as high polish marble and soft glass. PERMACOLOR® Select NS Grout Base should be mixed with water and LATICRETE® COLOR KITS — the industry’s first dispersible dry pigment solution. Formulated from a blend of high strength portland cement, polymers and achieves ANSI 118.7. Provides a grout joint that is dense, hard and durable in a multitude of colors. Use on joints up to 1/4” (6 mm) between soft bisque glazed wall tile, non-vitreous clay tile, marble, stone and porcelain or glass.

FEATURES/BENEFITS:
- Mix with water and desired PERMACOLOR Select Color Kit
- Equipped with STONETECH Sealer Technology
- Contains anti-microbial technology
- Excellent for wet and dry areas
- Non-dusting, non-spalling and non-yellowing
- Non-shrinking
- Easy maintenance

COLORS:
See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING:
8 lb (3.6 kg) box, 4 per carton, 44 cartons per pallet

Approximate Coverage
Refer to page 79 for grout coverage.

Each PERMACOLOR® Select Color Kit contains two Color Packets.
Use 1 Color Packet when mixing with 8 lb (3.6 kg) PERMACOLOR Select NS.
CEMENTITIOUS GROUTS

For use with 1500 Sanded Grout or 1600 Unsanded Grout.

FEATURES/BENEFITS:
- Consistent color
- High strength; fiber reinforced
- Easy to install; just mix with water — no additive required
- For both interior and exterior applications
- Meets ANSI A118.7
- Meets ISO classification CG2WA

COLORS:
Available in 40 LATICRETE colors. See Grout and Sealant Color Chart on page 78 for a list of available colors.

PACKAGING:
25 lb (11.3 kg) bag: 104 bags per pallet

PERMACOLOR® GROUT
Refer to Data Sheet 250.0
25XX-0025-2 / 25XX-0408-2

One of the best performing cement-based grouts, for both floors and walls, and joint widths of 1/16" (1.5 mm) to 1/2" (12 mm).

FEATURES/BENEFITS:
- When used in place of water, eliminates shading and blotching caused by minerals and organic particles in domestic water
- Extra Heavy service rating per ASTM C627 (TCNA)

PACKAGING:
47 oz (1.4 L) bottle: 6 per carton
64 oz (1.9 L) bottle: 6 per carton
5 gal (18.9 L) pail: 36 pails per pallet

1776 GROUT ENHANCER
Refer to Data Sheet 265.0
See Price Book

For use with 1500 Sanded Grout or 1600 Unsanded Grout.

FEATURES / BENEFITS:
- When used in place of water, eliminates shading and blotching caused by minerals and organic particles in domestic water
- Extra Heavy service rating per ASTM C627 (TCNA)

PACKAGING:
47 oz (1.4 L) bottle: 6 per carton
48 cartons per pallet
64 oz (1.9 L) bottle: 6 per carton
48 cartons per pallet
5 gal (18.9 L) pail: 36 pails per pallet

1500 Sanded Grout

<table>
<thead>
<tr>
<th>PACKAGE SIZE</th>
<th>1776 GROUT ENHANCER</th>
</tr>
</thead>
<tbody>
<tr>
<td>25 lb (11.3 kg) bag</td>
<td>1 x 64 oz (1.9 L) bottle</td>
</tr>
<tr>
<td>50 lb (22.7 kg) bag</td>
<td>2 x 64 oz (1.9 L) bottle</td>
</tr>
</tbody>
</table>

1600 Unsanded Grout

<table>
<thead>
<tr>
<th>PACKAGE SIZE</th>
<th>1776 GROUT ENHANCER</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 lb (3.6 kg) box</td>
<td>1 x 47 oz (1.4 L) bottle</td>
</tr>
<tr>
<td>25 lb (11.3 kg) bag</td>
<td>3 x 47 oz (1.4 L) bottle</td>
</tr>
</tbody>
</table>

MIXING:

Approximate Coverage
Refer to page 79 for grout coverage.

70 | www.laticrete.com
1500 SANDED GROUT
Refer to Data Sheet 256.0
See Price Book

For dense, durable grout joints between 1/16” (1.5 mm) and 3/8” (9 mm). Designed for use with 1776 Grout Enhancer or water.

FEATURES/BENEFITS:
- Meets ANSI A118.6 specification
- Meets ANSI A118.6 specification

When mixed with 1776 Grout Enhancer:
- Extra Heavy service rating per ASTM C627 (TCNA)
- Extra Heavy service rating per ASTM C627 (TCNA)
- Eliminates shading and blotching caused by minerals and organic particles in domestic water
- Eliminates shading and blotching caused by minerals and organic particles in domestic water
- Anti-microbial properties
- Anti-microbial properties

COLORS:
See Grout and Sealant Color Chart on page 78 for a list of available colors.

PACKAGING:
25 lb (11.3 kg) bag:
104 bags per pallet

1600 UNSANDED GROUT
Refer to Data Sheet 258.0
See Price Book

For dense, durable grout joints 1/8” (3 mm) wide or less. Designed for use with 1776 Grout Enhancer or water.

FEATURES/BENEFITS:
- Can be used on soft or polished stones and glass
- Can be used on soft or polished stones and glass

When mixed with 1776 Grout Enhancer:
- Extra Heavy service rating per ASTM C627 (TCNA)
- Extra Heavy service rating per ASTM C627 (TCNA)
- Eliminates shading and blotching caused by minerals and organic particles in domestic water
- Eliminates shading and blotching caused by minerals and organic particles in domestic water
- Anti-microbial properties
- Anti-microbial properties

COLORS:
See Grout and Sealant Color Chart on page 78 for a list of available colors.

PACKAGING:
8 lb (3.6 kg) box:
4 per carton
44 cartons per pallet

25 lb (11.3 kg) bag: (only in Bright White 44)
104 bags per pallet

Approximate Coverage
Refer to page 80 for grout coverage.

Approximate Coverage
Refer to page 81 for grout coverage.
SPECTRALOCK® PRO Premium TRANSLUCENT GROUT† is a patented, extreme high performance epoxy grout that offers a unique opaque color that diffuses light and makes any design look more vibrant. It also has increased durability and stain resistance with superior ease of use and cleaning.

FEATURES/BENEFITS:
- Very durable
- Unique glass beads transfer light
- Stainproof‡ and easy to install
- Never needs sealing
- Use interior or exterior
- Exceeds ANSI A118.3 standards

PACKAGING (all-in-one kits):
Mini Unit:
Liquid components, Part "G" glass beads (2lbs.), gloves, sponge, and cleaning packets packed in one pail 4 units per carton/45 cartons per pallet

Full Unit:
Equals four SPECTRALOCK PRO Premium Grout Mini Units
Liquid components, gloves, sponge, and cleaning packets packed in one pail/80 pails per pallet

SPECTRALOCK® PRO Premium TRANSLUCENT GROUT† Refer to Data Sheet 681.0
S-218P1-NS-02/S-218CQ-NS-00

SPECTRALOCK PRO PREMIUM GROUT Refer to Data Sheet 681.0
S-225CQ-NS-00/S-225P1-NS-02/S-225P4-NS-03

SPECTRALOCK PRO Premium Grout is a patented, high performance epoxy grout that offers color uniformity, durability and stain resistance with extraordinary ease of use.

FEATURES/BENEFITS:
- Improved non-sag formula
- Durable; maintains color uniformity
- Stainproof‡ and easy to install; never needs sealing
- Can be used on floors and walls
- Working time = 80 minutes
- Exceeds ANSI A118.3 standards

COLORS:
SPECTRALOCK Grout Part C powders are available in 40 colors. See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING (liquids only kits):
Mini Unit:
Liquid components, gloves, sponge, and cleaning packets packed in one pail 4 units per carton/45 cartons per pallet

Full Unit:
Equals four SPECTRALOCK PRO Premium Grout Mini Units
Liquid components, gloves, sponge, and cleaning packets packed in one pail/80 pails per pallet

Commercial Unit:
Equals four SPECTRALOCK PRO Premium Grout Full Units
Liquid components, gloves, sponge, and cleaning packets packed in one carton/44 cartons per pallet

Note: SPECTRALOCK® Grout Part C Filler powder required; sold separately

Approximate Coverage
Refer to page 80 for grout coverage.

SHIPPING LIMITATION: All shipments via ground only, no air shipment allowed.

† United States Patent No.: 6881768 (and other Patents). ‡Stainproof (residential installation only) to common household cleaners, liquids, and other goods. Clean up all spills immediately.
SPECTRALOCK® DAZZLE™

Refer to Data Sheet 256.0
See Price Book

Adds colorful metallic and “glow-in-the-dark” enhancements to all SPECTRALOCK® Grouts*.

*Does not include SPECTRALOCK 2000 IG

FEATURES/BENEFITS:

- Unlimited imaginative applications!
- Accentuates interior and exterior walls and floors, plain tile and stone, metallic tiles, glass tiles, mosaics, stone and listellos, pools and spas, bathrooms, hallways, and entryways

COLORS:

1295 Gold 1296 Silver
1297 Copper 1298 Mother-of-Pearl
1299 Glow-in-the-Dark
1272 Pretty In Pink 1270 Lemonade
1273 Tangerine 1271 Limeade
1274 Blue Hawaii 1276 Ruby Slippers
1275 Purple Haze 1277 Candied Apple

PACKAGING:

1 x jar DAZZLE™; 2 per carton

<table>
<thead>
<tr>
<th>Mixing</th>
<th>Amount of SPECTRALOCK DAZZLE Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mini Unit</td>
<td>1 x jar DAZZLE</td>
</tr>
<tr>
<td>Full Unit</td>
<td>4 x jar DAZZLE</td>
</tr>
<tr>
<td>Commercial Unit</td>
<td>16 x jar DAZZLE</td>
</tr>
<tr>
<td>SPECTRALOCK 1 (1 gal unit)</td>
<td>2 x jar DAZZLE</td>
</tr>
</tbody>
</table>
For use on floors and walls for color uniformity, durability, and stain resistance.

FEATURES/BENEFITS:
- Easy to use
- Never needs sealing
- Working time = 80 minutes
- Meets ANSI A118.3 standards

COLORS:
SPECTRALOCK® Grout Part C powders are available in 40 colors. See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING (liquid only kits):
Mini Unit:
Liquid components, gloves, sponge, and cleaning packets packed in one pail
4 units per carton/45 cartons per pallet

Full Unit:
Equals four SPECTRALOCK PRO Grout Mini Units
Liquid components, gloves, sponge, and cleaning packets packed in one pail / 80 pails per pallet

Commercial Unit:
Equals four SPECTRALOCK PRO Grout Full Units
Liquid components, gloves, sponge, and cleaning packets packed in one carton / 44 cartons per pallet
Note: SPECTRALOCK® Grout Part C filler powder required; sold separately

Approximate Coverage
Refer to page 80 for grout coverage.

For use with SPECTRALOCK PRO Premium Grout AB liquids, SPECTRALOCK PRO Grout Part AB liquids, and SPECTRALOCK 2000 IG Part AB. Liquids required; sold separately.

FEATURES/BENEFITS:
- Excellent color uniformity
- Mold and mildew resistant
- Never needs sealing

COLORS:
Available in 40 colors. See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING:
Mini Unit:
2 lb (0.9 kg) container
4 containers per carton
126 cartons per pallet

Full Unit:
9 lb (4.1 kg) container
4 containers per carton
44 cartons per pallet

Note: SPECTRALOCK PRO Premium Grout Part AB Liquids, SPECTRALOCK PRO Grout Part AB Liquids, and SPECTRALOCK 2000 IG Part AB Liquids required; sold separately

Approximate Coverage
Refer to page 80 for grout coverage.
SPECTRALOCK® 1 is a patent pending, professional grade pre-mixed grout that offers all the benefits of SPECTRALOCK epoxy grout without the hassle of mixing. It provides exceptional durability, extreme versatility, and excellent color consistency — even in the most demanding applications.

FEATURES/BENEFITS:
- Locks in color and blocks out stains
- Strongest pre-mixed grout on the market (meets ANSI A118.3)*
- No mixing required
- Resealable package
- No sealing required
- Low VOC and low odor — contains no epoxy resins

COLORS:
Available in 40 LATICRETE colors. See Grout and Sealant Color Chart on page 78 for a list of available colors.

PACKAGING
1 gal (3.8 L) pail, 14 lb (6.3 kg)

READY-TO-USE™ GROUT is an advanced professional-grade, ready-to-use premixed grout that delivers superior color consistency combined with excellent stain resistance.

FEATURES/BENEFITS:
- Easy to use and clean
- No mixing required
- No sealing required
- Maximum stain resistance
- Inhibits the growth of stain-causing mold and mildew in the grout joints
- Tough, durable and crack resistant
- Non-sag formula for walls and floors
- For maximum stain resistance use SPECTRALOCK® PRO Premium Grout*

COLORS:
Available in 40 LATICRETE colors. See Grout and Sealant Color Chart on page 78 for a list of available colors.

PACKAGING
1 gal (3.8 L) pail, 14 lb (6.3 kg)

*Meets or exceeds ANSI A118.3 specific test designation 5.6.

Microban® 3 Lifetime Warranty

Microban® 5 Year Warranty

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SEALANT

A siliconized acrylic latex sealant for interior use on ceramic tile and stone. For use in bathrooms, kitchens, and floors.

FEATURES/BENEFITS:
- Resists staining, mold, mildew
- Cleans up easily with water
- Matches all 40 LATICRETE® grout colors
- Available in sanded and unsanded finishes

COLORS:
See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING:
10.5 oz (310 ml) cartridges
6 cartridges per carton
240 cartons per pallet

PREMIUM ACRYLIC CAULK

A siliconized acrylic latex sealant for interior use on ceramic tile and stone. For use in bathrooms, kitchens, and floors.

FEATURES/BENEFITS:
- Resists staining, mold, mildew
- Cleans up easily with water
- Matches all 40 LATICRETE® grout colors
- Available in sanded and unsanded finishes

COLORS:
See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING:
10.5 oz (310 ml) cartridges
6 cartridges per carton
240 cartons per pallet

EPOXY GROUTS/CAULK

SPECTRALOCK® 2000 IG

Three-part, 100% solids epoxy grout for maximum chemical, stain, and temperature resistance. Recommended for industrial and commercial food processing applications, dairies, breweries, meat packing plants, clean-in-place rooms, veterinary hospitals, kennels, and commercial kitchens.

FEATURES/BENEFITS:
- Easy to install and clean
- Unaffected by many acids, corrosives, and solvents
- Fast curing — ideal for same-day installations
- Exceeds ANSI A118.3, ANSI A118.5 requirements
- Exceeds ISO 13007-3 RG requirements

COLORS:
See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING:
#2 Unit Pail Kit (complete unit):
Unit net weight 28.5 lb (12.9 kg)
48 pails per pallet

#2 Unit Pail (liquid only):
Unit net weight 10.5 lb (4.8 kg)
48 pails per pallet

#4 Unit Carton (liquid only):
Unit net weight 16 lb (7.3 kg)
56 cartons per pallet

MIXING:
Use SPECTRALOCK® Grout Part C Powders

Approximate Coverage
Refer to page 81 for grout coverage.

<table>
<thead>
<tr>
<th>THICKNESS</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; x 1/4&quot; (6 x 6 mm)</td>
<td>25 linear ft (7.62 m)</td>
</tr>
</tbody>
</table>

Warranty
25 YEAR
www.laticrete.com

SHIPPING LIMITATION: All shipments via ground only, no air shipment allowed.
A 100% silicone sealant for use in coves, corners, changes in plane, and expansion joints in exterior and interior applications of tile and stone.

**FEATURES/BENEFITS:**
- Can be used in swimming pools and other wet areas
- Conforms to ASTM C920 and ASTM C794 adhesion properties
- Ideal for bathrooms, kitchens, floors and other areas where sealant (caulk) is needed

**COLORS:**
Available in 40 colors plus Clear. See Grout and Sealant Color Chart on page 78 for a list of available colors

**PACKAGING:**
10.3 oz (305 ml) cartridges
6 cartridges per carton, 240 cartons per pallet

Increases adhesion for porous stone, submerged, and permanent wet areas.

**FEATURES/BENEFITS:**
- Ultimate bond for decorative wear surfaces
- Easily roller applied
- Provides a barrier between decorative wear surfaces and substrate below
- Required for applications where LATASIL™ will be used with porous stone, submerged and permanent wet areas

**PACKAGING:**
8 oz (240 ml) bottle; 5 bottles per carton; 50 cartons per pallet

**Approximate Coverage Per cartridge**

<table>
<thead>
<tr>
<th>THICKNESS</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” x 1/4” (6 x 6 mm)</td>
<td>25 linear ft (7.62 m)</td>
</tr>
<tr>
<td>3/8” x 3/8” (9 x 9 mm)</td>
<td>11 linear ft (3.35 m)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>THICKNESS</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” x 1/4” (6 x 6 mm)</td>
<td>350 linear ft (106 m)</td>
</tr>
</tbody>
</table>

**Warranty**
LIFETIME®

**LATASIL™**
Refer to Data Sheet 6200.1
62XX

**LATASIL 9118 PRIMER**
Refer to Data Sheet 6528.1
9118-0601-2
**Introducing thousands of customizable color options with PERMACOLOR® Select AnyColor™!**

With PERMACOLOR® Select AnyColor™, we can now color-match almost any color you can imagine including the vast Benjamin Moore® or Sherwin-Williams® palettes.

Visit www.laticrete.com/ANYCOLOR for more details.

---

### GROUT AND SEALANT COLOR CHART

**PERMACOLOR® Select**

**PERMACOLOR Select NS**

**PERMACOLOR® Grout**

**PREMIUM Acrylic Caulk (Sanded and Unsanded)**

**READY-TO-USE™** Also available in Translucent

**SPECTRALOCK Dazzle™** (Gold, Silver, Copper, Mother-of-Pearl) can be mixed with all 40 colors of SPECTRALOCK PRO Premium Grout or SPECTRALOCK PRO Grout.

---

**AVAILABLE IN ALL 40 COLORS:**
- SPECTRALOCK® PRO Premium Grout®
- SPECTRALOCK® PRO Grout®
- SPECTRALOCK 2000 IG

**AVAILABLE IN SELECTED COLORS:**
- SPECTRALOCK 2000 IG

---

**NOTE:** Grout color availability subject to change. Visit www.laticrete.com for the most current color selections.

---

### LATICRETE® and LATAPOXY® Grout and Sealant Selection Key

**SL 1500 Sanded Grout**
- 25 lbs (11.3 kg)

**SL 1600 Unsanded Grout**
- 8 lbs (3.62 kg)

**SL #44 Bright White**
- Also available in 25lb (11.3 kg) bag

**SL SPECTRALOCK 2000 IG**
- Not available in #44 Bright White.

**SL 1500 Sanded Grout**
- 25 lbs (11.3 kg)

**SL 1600 Unsanded Grout**
- 8 lbs (3.62 kg)

**SL #44 Bright White**
- Also available in 25lb (11.3 kg) bag

---

**SPECTRALOCK® PRO Premium Grout®**

**SPECTRALOCK® PRO Grout®**

---

**SPECTRALOCK® Dazzle™** (Gold, Silver, Copper, Mother-of-Pearl) can be mixed with all 40 colors of SPECTRALOCK PRO Premium Grout or SPECTRALOCK PRO Grout.

---

**WEB**

**www.laticrete.com**
PERMACOLOR® Select Base/PERMACOLOR Grout

United States Patent No.: 6,784,229 (and other Patents).

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>Joint Width</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1/16&quot;</td>
</tr>
<tr>
<td></td>
<td>1/8&quot;</td>
</tr>
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<td></td>
<td>1/2&quot;</td>
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<td>1 x 1 x 1/4&quot;</td>
<td>105</td>
</tr>
<tr>
<td>2 x 2 x 1/4&quot;</td>
<td>207</td>
</tr>
<tr>
<td>4-1/4 x 4-1/4 x 5/16&quot;</td>
<td>349</td>
</tr>
<tr>
<td>6 x 6 x 1/2&quot;</td>
<td>308</td>
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<tr>
<td>12 x 12 x 3/8&quot;</td>
<td>818</td>
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<td>13 x 13 x 3/8&quot;</td>
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<td>16 x 16 x 3/8&quot;</td>
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<table>
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<th>Tile Size</th>
<th>Joint Width</th>
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</thead>
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<td></td>
<td>1.5 mm</td>
</tr>
<tr>
<td></td>
<td>3 mm</td>
</tr>
<tr>
<td></td>
<td>6 mm</td>
</tr>
<tr>
<td></td>
<td>9 mm</td>
</tr>
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<td></td>
<td>12 mm</td>
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<td>25 x 25 x 6 mm</td>
<td>10.8</td>
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<td>50 x 50 x 6 mm</td>
<td>21.2</td>
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<td>106 x 106 x 7.5 mm</td>
<td>35.7</td>
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<tr>
<td>150 x 150 x 12 mm</td>
<td>31.5</td>
</tr>
<tr>
<td>300 x 300 x 9 mm</td>
<td>83.8</td>
</tr>
<tr>
<td>325 x 325 x 9 mm</td>
<td>90.7</td>
</tr>
<tr>
<td>400 x 400 x 9 mm</td>
<td>111.6</td>
</tr>
<tr>
<td>425 x 425 x 9 mm</td>
<td>118.6</td>
</tr>
</tbody>
</table>

Approximate ft² (m²) coverage per 25 lb (11.3 kg) unit.

PERMACOLOR Select NS Base

United States Patent No.: 6,784,229 (and other Patents).

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>Joint Width</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>1/16&quot;</td>
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<td></td>
<td>1/8&quot;</td>
</tr>
<tr>
<td></td>
<td>3/16&quot;</td>
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<tr>
<td></td>
<td>1/4&quot;</td>
</tr>
<tr>
<td>1 x 1 x 1/4&quot;</td>
<td>34</td>
</tr>
<tr>
<td>2 x 2 x 1/4&quot;</td>
<td>66</td>
</tr>
<tr>
<td>4-1/4 x 4-1/4 x 5/16&quot;</td>
<td>111</td>
</tr>
<tr>
<td>6 x 6 x 5/16&quot;</td>
<td>156</td>
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<tr>
<td>12 x 12 x 3/8&quot;</td>
<td>261</td>
</tr>
<tr>
<td>24 x 24 x 3/8&quot;</td>
<td>520</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>Joint Width</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1.5 mm</td>
</tr>
<tr>
<td></td>
<td>3 mm</td>
</tr>
<tr>
<td></td>
<td>4.5 mm</td>
</tr>
<tr>
<td></td>
<td>6 mm</td>
</tr>
<tr>
<td>25 x 25 x 6 mm</td>
<td>3.4</td>
</tr>
<tr>
<td>50 x 50 x 6 mm</td>
<td>6.8</td>
</tr>
<tr>
<td>106 x 106 x 7.5 mm</td>
<td>11.4</td>
</tr>
<tr>
<td>150 x 150 x 7.5 mm</td>
<td>13.4</td>
</tr>
<tr>
<td>300 x 300 x 9 mm</td>
<td>26.7</td>
</tr>
<tr>
<td>600 x 600 x 9 mm</td>
<td>53.3</td>
</tr>
</tbody>
</table>

Approximate ft² (m²) coverage per 8 lb unit.

1500 Sanded & 1600 Unsanded:

44 - Bright White  60 - Latte  70 - Sterling Silver  89 - Smoke Grey  88 - Silver Shadow  90 - Light Pewter  99 - Mushroom  74 - Natural Grey  17 - Marble Beige  23 - Antique White

Grout and sealant Color Guidelines:

Grout and sealant samples are guides only. LATICRETE does not warrant color matching to this color chart or to any color guide produced. Actual shade and texture will depend on job site conditions, lighting, installation techniques and types of tile or stone used, and may vary from this color chart, grout color channel kits and grout color swatch on product packaging. Verify actual appearance and compatibility with a test area before installing. Blend grouts with different control numbers. Follow ANSI A108.10/MMSA Bulletin #9 grouting practices. No claims for color shade variations will be honored.

Calculated coverage indicated is approximate, based on “nominal” tile size and is provided for purposes of estimation only. Actual coverage will vary depending on job site conditions, actual tile size and installed grout joint size. Add 10% for waste, spillage and clean-up, and another 10% – 15% when grouting unglazed quarry tile. Expanded coverage tables at www.laticrete.com/coverage.
### GROUT COVERAGE CHART

**SPECTRALOCK® PRO Premium Grout/SPECTRALOCK PRO Grout**  
United States Patent No.: 6881768 (and other Patents).

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>1/16&quot;</th>
<th>1/8&quot;</th>
<th>1/4&quot;</th>
<th>3/8&quot;</th>
<th>1/2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 x 1 x 1/4&quot;</td>
<td>41</td>
<td>21</td>
<td>11</td>
<td>8</td>
<td>7</td>
</tr>
<tr>
<td>2 x 2 x 1/4&quot;</td>
<td>81</td>
<td>41</td>
<td>21</td>
<td>15</td>
<td>11</td>
</tr>
<tr>
<td>4-1/4 x 4-1/4 x 5/16&quot;</td>
<td>136</td>
<td>69</td>
<td>35</td>
<td>24</td>
<td>18</td>
</tr>
<tr>
<td>6 x 6 x 1/2&quot;</td>
<td>120</td>
<td>60</td>
<td>31</td>
<td>21</td>
<td>16</td>
</tr>
<tr>
<td>12 x 12 x 3/8&quot;</td>
<td>320</td>
<td>160</td>
<td>81</td>
<td>54</td>
<td>41</td>
</tr>
<tr>
<td>13 x 13 x 3/8&quot;</td>
<td>347</td>
<td>174</td>
<td>87</td>
<td>58</td>
<td>44</td>
</tr>
<tr>
<td>16 x 16 x 3/8&quot;</td>
<td>426</td>
<td>214</td>
<td>107</td>
<td>72</td>
<td>54</td>
</tr>
<tr>
<td>18 x 18 x 3/8&quot;</td>
<td>480</td>
<td>240</td>
<td>121</td>
<td>81</td>
<td>61</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>1.5 mm</th>
<th>3 mm</th>
<th>6 mm</th>
<th>9 mm</th>
<th>12 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>25 x 25 x 6 mm</td>
<td>4.2</td>
<td>2.2</td>
<td>1.2</td>
<td>0.8</td>
<td>0.7</td>
</tr>
<tr>
<td>50 x 50 x 6 mm</td>
<td>8.3</td>
<td>4.2</td>
<td>2.2</td>
<td>1.5</td>
<td>1.2</td>
</tr>
<tr>
<td>106 x 106 x 7.5 mm</td>
<td>14.0</td>
<td>7.0</td>
<td>3.6</td>
<td>2.4</td>
<td>1.8</td>
</tr>
<tr>
<td>150 x 150 x 12 mm</td>
<td>12.3</td>
<td>6.2</td>
<td>3.1</td>
<td>2.1</td>
<td>1.6</td>
</tr>
<tr>
<td>300 x 300 x 9 mm</td>
<td>32.8</td>
<td>16.4</td>
<td>8.3</td>
<td>5.5</td>
<td>4.2</td>
</tr>
<tr>
<td>325 x 325 x 9 mm</td>
<td>35.5</td>
<td>17.8</td>
<td>8.9</td>
<td>6.0</td>
<td>4.5</td>
</tr>
<tr>
<td>400 x 400 x 9 mm</td>
<td>43.7</td>
<td>21.9</td>
<td>11.0</td>
<td>7.3</td>
<td>5.5</td>
</tr>
<tr>
<td>450 x 450 x 9 mm</td>
<td>49.1</td>
<td>24.6</td>
<td>12.3</td>
<td>8.3</td>
<td>6.2</td>
</tr>
</tbody>
</table>

**Approximate ft² (m²) coverage per full unit.**

---

### 1500 Sanded Grout

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>1/16&quot;</th>
<th>1/8&quot;</th>
<th>1/4&quot;</th>
<th>3/8&quot;</th>
<th>1/2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 x 1 x 1/4&quot;</td>
<td>98</td>
<td>51</td>
<td>27</td>
<td>20</td>
<td>16</td>
</tr>
<tr>
<td>2 x 2 x 1/4&quot;</td>
<td>194</td>
<td>98</td>
<td>51</td>
<td>35</td>
<td>27</td>
</tr>
<tr>
<td>4-1/4 x 4-1/4 x 5/16&quot;</td>
<td>326</td>
<td>164</td>
<td>83</td>
<td>56</td>
<td>43</td>
</tr>
<tr>
<td>6 x 6 x 1/2&quot;</td>
<td>287</td>
<td>144</td>
<td>73</td>
<td>49</td>
<td>37</td>
</tr>
<tr>
<td>12 x 12 x 3/8&quot;</td>
<td>764</td>
<td>383</td>
<td>193</td>
<td>129</td>
<td>97</td>
</tr>
<tr>
<td>13 x 13 x 3/8&quot;</td>
<td>828</td>
<td>415</td>
<td>208</td>
<td>140</td>
<td>105</td>
</tr>
<tr>
<td>16 x 16 x 3/8&quot;</td>
<td>1018</td>
<td>510</td>
<td>256</td>
<td>171</td>
<td>129</td>
</tr>
<tr>
<td>18 x 18 x 3/8&quot;</td>
<td>1145</td>
<td>574</td>
<td>288</td>
<td>193</td>
<td>145</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>1.5 mm</th>
<th>3 mm</th>
<th>6 mm</th>
<th>9 mm</th>
<th>12 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>25 x 25 x 6 mm</td>
<td>10.1</td>
<td>5.2</td>
<td>2.8</td>
<td>2.0</td>
<td>1.6</td>
</tr>
<tr>
<td>50 x 50 x 6 mm</td>
<td>19.8</td>
<td>10.1</td>
<td>5.2</td>
<td>3.6</td>
<td>2.8</td>
</tr>
<tr>
<td>106 x 106 x 7.5 mm</td>
<td>33.3</td>
<td>16.8</td>
<td>8.5</td>
<td>5.8</td>
<td>4.4</td>
</tr>
<tr>
<td>150 x 150 x 12 mm</td>
<td>29.4</td>
<td>14.8</td>
<td>7.5</td>
<td>5.0</td>
<td>3.8</td>
</tr>
<tr>
<td>300 x 300 x 9 mm</td>
<td>78.3</td>
<td>39.2</td>
<td>19.7</td>
<td>13.2</td>
<td>10.0</td>
</tr>
<tr>
<td>325 x 325 x 9 mm</td>
<td>84.8</td>
<td>42.5</td>
<td>21.3</td>
<td>14.3</td>
<td>10.8</td>
</tr>
<tr>
<td>400 x 400 x 9 mm</td>
<td>104.3</td>
<td>52.2</td>
<td>26.2</td>
<td>17.5</td>
<td>13.2</td>
</tr>
<tr>
<td>425 x 425 x 9 mm</td>
<td>110.8</td>
<td>55.5</td>
<td>27.8</td>
<td>18.6</td>
<td>14.0</td>
</tr>
</tbody>
</table>

**Approximate ft² (m²) coverage per 25 lb (11.3 kg) unit.**
### 1600 Unsanded Grout

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>Joint Width</th>
<th>1/16&quot;</th>
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</tr>
</thead>
<tbody>
<tr>
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<td>144</td>
<td>72</td>
<td></td>
</tr>
<tr>
<td>6 x 6 x 5/16&quot;</td>
<td>202</td>
<td>102</td>
<td></td>
</tr>
<tr>
<td><strong>Tile Size</strong></td>
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<td><strong>3 mm</strong></td>
<td></td>
</tr>
<tr>
<td>106 x 106 x 7.5 mm</td>
<td>14.7</td>
<td>7.4</td>
<td></td>
</tr>
<tr>
<td>150 x 150 x 7.5 mm</td>
<td>21.0</td>
<td>10.7</td>
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</tr>
</tbody>
</table>

Approximate ft² (m²) coverage per 8 lb (3.6 kg) unit.

---

### SPECTRALOCK® 2000 IG

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>Joint Width</th>
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<th>1/2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 8 x 1-3/16&quot;</td>
<td>29</td>
<td>19</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>6 x 6 x 1/2&quot;</td>
<td>77</td>
<td>52</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td><strong>Tile Size</strong></td>
<td><strong>6 mm</strong></td>
<td><strong>9 mm</strong></td>
<td><strong>12 mm</strong></td>
<td></td>
</tr>
<tr>
<td>100 x 200 x 30 mm</td>
<td>2.8</td>
<td>1.9</td>
<td>1.4</td>
<td></td>
</tr>
<tr>
<td>150 x 150 x 12 mm</td>
<td>8.2</td>
<td>5.6</td>
<td>4.3</td>
<td></td>
</tr>
</tbody>
</table>

Approximate ft² (m²) coverage per #2 unit.

---

### SPECTRALOCK 1/READY-TO-USE™ Grout

<table>
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<th>3/16&quot;</th>
<th>1/4&quot;</th>
<th>3/8&quot;</th>
<th>1/2&quot;</th>
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</thead>
<tbody>
<tr>
<td>1 x 1 x 1/4&quot;</td>
<td>53</td>
<td>27</td>
<td>19</td>
<td>15</td>
<td>11</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>2 x 2 x 1/4&quot;</td>
<td>104</td>
<td>53</td>
<td>36</td>
<td>27</td>
<td>19</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>6 x 6 x 1/4&quot;</td>
<td>310</td>
<td>156</td>
<td>104</td>
<td>79</td>
<td>53</td>
<td>40</td>
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<td>8 x 8 x 3/8&quot;</td>
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<td>70</td>
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<td></td>
</tr>
<tr>
<td>18 x 18 x 3/8&quot;</td>
<td>617</td>
<td>309</td>
<td>206</td>
<td>155</td>
<td>104</td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>24 x 6 x 3/8&quot;</td>
<td>329</td>
<td>165</td>
<td>110</td>
<td>83</td>
<td>55</td>
<td>42</td>
<td></td>
</tr>
<tr>
<td>24 x 12 x 3/8&quot;</td>
<td>549</td>
<td>275</td>
<td>183</td>
<td>138</td>
<td>92</td>
<td>69</td>
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</tr>
<tr>
<td><strong>Tile Size</strong></td>
<td><strong>1.5 mm</strong></td>
<td><strong>3 mm</strong></td>
<td><strong>4.5 mm</strong></td>
<td><strong>6 mm</strong></td>
<td><strong>9 mm</strong></td>
<td><strong>12 mm</strong></td>
<td></td>
</tr>
<tr>
<td>25 x 25 x 6 mm</td>
<td>5.4</td>
<td>2.8</td>
<td>1.9</td>
<td>1.5</td>
<td>1.1</td>
<td>0.9</td>
<td></td>
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<tr>
<td>50 x 50 x 6 mm</td>
<td>10.7</td>
<td>5.4</td>
<td>3.7</td>
<td>2.8</td>
<td>1.9</td>
<td>1.5</td>
<td></td>
</tr>
<tr>
<td>150 x 150 x 6 mm</td>
<td>31.7</td>
<td>15.9</td>
<td>10.7</td>
<td>8.0</td>
<td>5.4</td>
<td>4.1</td>
<td></td>
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<tr>
<td>200 x 200 x 9 mm</td>
<td>28.1</td>
<td>14.1</td>
<td>9.5</td>
<td>7.1</td>
<td>4.8</td>
<td>3.6</td>
<td></td>
</tr>
<tr>
<td>300 x 300 x 9 mm</td>
<td>42.2</td>
<td>21.1</td>
<td>14.1</td>
<td>10.6</td>
<td>7.1</td>
<td>5.4</td>
<td></td>
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<tr>
<td>460 x 460 x 9 mm</td>
<td>64.6</td>
<td>32.4</td>
<td>21.6</td>
<td>16.2</td>
<td>10.9</td>
<td>8.2</td>
<td></td>
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<tr>
<td>610 x 150 x 9 mm</td>
<td>33.8</td>
<td>16.9</td>
<td>11.3</td>
<td>8.5</td>
<td>5.7</td>
<td>4.3</td>
<td></td>
</tr>
<tr>
<td>610 x 300 x 9 mm</td>
<td>56.5</td>
<td>28.3</td>
<td>18.9</td>
<td>14.2</td>
<td>9.5</td>
<td>7.1</td>
<td></td>
</tr>
</tbody>
</table>

Approximate ft² (m²) coverage per 1 Gallon (3.8 L) unit.

---

**Grout and sealant Color Guidelines**

Grout and sealant samples are guides only. LATICRETE does not warrant color matching to this color chart or to any color guide provided. Actual shade and texture will depend on job site conditions, lighting, installation techniques and types of tile or stone used, and may vary from this grout color chart, grout color channel kits and grout color swatch on product packaging. Verify actual appearance and compatibility with a test area before installing. Blend grouts with different control numbers. Follow ANSI A108.10/MMSA Bulletin #9 grouting practices. No claims for color shade variations will be honored.

Calculated coverage indicated is approximate, based on “nominal” tile size and is provided for purposes of estimation only. Actual coverage may vary depending on job site conditions, actual tile size and installed grout joint size. Add 10% for waste, spillage and clean-up, and another 10% – 15% when grouting unglazed quarry tile. Expanded coverage tables at [www.laticrete.com/coverage](http://www.laticrete.com/coverage).
Maximum Protection
for You and Your Surfaces

Protect you, your customer and your porous surfaces with STONETECH® BulletProof® Sealer — the water-based, maximum stain protecting sealer that’s safe and effective.*
SEALERS

STONETECH® BULLETPROOF® SEALER

The premium, water-based penetrating sealer, designed to provide maximum protection against the toughest oil and water-based stains on the most porous natural stone, tile, masonry, and grout surfaces.

RECOMMENDED SURFACES:
For porous natural stone, tile, masonry and grout such as Marble, Granite, Basalt, Limestone, Bluestone, Travertine, Sandstone, Flagstone, Quartzite, and Saltillo Tile. Best suited for the most porous stone surfaces.

FEATURES/BENEFITS:
- Offers maximum stain protection
- Best protection for the most porous natural stone, tile, masonry and grout
- Preserves the original look of the surface
- Water-based formula is better for you and the environment
- For interior and exterior use
- Professional grade

US ITEM # | PACKAGE SIZE | CASE
---|---|---
ST302-1216 | pint 16 oz (473 ml) | 12
ST302-0632 | quart 32 oz (946 ml) | 6
ST302-0401 | gal (3.8 L) | 4
ST302-0105 | 5 gal (18.9 L) | 1
ST302-1202 | 2 oz (59 ml) | 12
ST302-0155* | 55 gal (208 L) drum | 1

*Available in 3 weeks or less. Ask your customer service representative.

STONETECH HEAVY DUTY SEALER

The heavy duty, water-based penetrating sealer that provides advanced stain protection on a variety of stones, all while preserving the natural look of the stone.

RECOMMENDED SURFACES:
Natural stone and masonry surfaces such as Marble, Granite, Limestone, Slate, Bluestone, Quartzite, Travertine, Sandstone, Flagstone, and Saltillo Tile.

FEATURES/BENEFITS:
- Offers advanced stain protection
- Protects natural stone, tile, masonry, and grout
- Preserves the original look of the surface
- Water-based formula
- For interior and exterior use
- Professional grade

US ITEM # | PACKAGE SIZE | CASE
---|---|---
ST306-1216 | pint 16 oz (473 ml) | 12
ST306-0632 | quart 32 oz (946 ml) | 6
ST306-0401 | gal (3.8 L) | 4
ST306-0105 | 5 gal (18.9 L) | 1
ST306-1202 | 2 oz (59 ml) | 12

See your LATICRETE Sales Representative for approved Canadian item numbers.
See data sheet 230.30T for warranty information.

See data sheet 230.25ST for warranty information.
STONETECH® STONE, TILE & GROUT SEALER

The water-based, penetrating sealer that protects against stains on natural stone, tile, masonry and grout.

RECOMMENDED SURFACES:
Natural stone such as Polished Marble, Homogeneous Granite, Polished Limestone, Slate, and Polished Travertine.

FEATURES/BENEFITS:
- Offers stain protection
- Protects natural stone, tile, masonry, and grout
- Preserves the original look of the surface
- Water-based formula
- For internal and exterior use

US ITEM # | PACKAGE SIZE | CASE
--- | --- | ---
ST335-0632 | quart 32 oz (946 ml) | 6
ST335-0401 | gal (3.8 L) | 4
ST335-1202 | 2 oz (59 ml) | 12

See data sheet 230.10ST for warranty information

STONETECH® STONE, TILE & GROUT SEALER

WATER BASED
PRODUCT 10 YEAR GUARANTEE

www.laticrete.com | 05
The solvent based, penetrating sealer that provides advanced stain protection on natural stone, tile, masonry, and grout surfaces.

**RECOMMENDED SURFACES:**
Natural stone such as Granite, Limestone, Slate, Bluestone, Travertine, and Sandstone.

**FEATURES/BENEFITS:**
- Offers advanced stain protection
- Protects natural stone, tile, masonry, and grout
- Preserves the original look of the surface
- Solvent-based formula
- For interior and exterior use
- Professional grade

<table>
<thead>
<tr>
<th>US ITEM #</th>
<th>PACKAGE SIZE</th>
<th>CASE</th>
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<tbody>
<tr>
<td>ST317-1216</td>
<td>pint 16 oz (473 ml)</td>
<td>12</td>
</tr>
<tr>
<td>ST317-0632</td>
<td>quart 32 oz (946 ml)</td>
<td>6</td>
</tr>
<tr>
<td>ST317-0401</td>
<td>gal (3.8 L)</td>
<td>4</td>
</tr>
<tr>
<td>ST317-0105</td>
<td>5 gal (18.9 L)</td>
<td>1</td>
</tr>
<tr>
<td>ST317-1202</td>
<td>2 oz (59 ml)</td>
<td>12</td>
</tr>
</tbody>
</table>

† NOTE: Not available for sale in Canada. May be subject to Volatile Organic Compound sales restrictions at the state, county, and/or city level. Please see www.laticrete.com for further guidance. See data sheet 230.25ST for warranty information.

The water-based sealer, designed to protect quartz, porcelain tile and medium to dense surfaces from oil and water based stains, all while preserving the natural look of the surface.

**RECOMMENDED SURFACES:**
Quartz, engineered stone and tile surfaces such as: Quartz, Polished Marble, Polished Granite, Porcelain Tile, and Ceramic Tile.

**FEATURES/BENEFITS:**
- Provides oil, water, and stains protection
- Designed for quartz, tile, and engineered stone
- Preserves the original look of the surface
- Water-based formula
- For interior and exterior use
- Suitable for food areas

<table>
<thead>
<tr>
<th>US ITEM #</th>
<th>PACKAGE SIZE</th>
<th>CASE</th>
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<tbody>
<tr>
<td>ST314-0632</td>
<td>quart 32 oz (946 ml)</td>
<td>6</td>
</tr>
<tr>
<td>ST314-1202</td>
<td>2 oz (59 ml)</td>
<td>12</td>
</tr>
</tbody>
</table>
The water-based, penetrating sealer formulated to protect exterior surfaces from salt degradation due to salt water and de-icing salt exposure.

**RECOMMENDED SURFACES:**
Best suited for porous substrates. Treatment around salt water pools: Natural Stone, Porous Tile, Concrete Pavers, Terracotta, and Grout. Protection against de-icing salts: Poured Concrete, Aggregate, Pavers, and Flagstone. Not intended for use on surfaces that have previously been exposed to salt water and/or de-icing salts.

**FEATURES/BENEFITS:**
- Maximum protection against salt water and de-icing salt damage
- Protects porous natural stone, masonry and grout
- Weather and UV-resistant
- Water-based formula
- For exterior use

**US ITEM # | PACKAGE SIZE | CASE**
--- | --- | ---
ST334-0401 | gal (3.8 L) | 4
ST334-0105 | 5 gal (18.9 L) | 1
ST334-1202 | 2 oz (59 ml) | 12

The solvent based sealer designed for exterior surfaces offers advanced stain protection and weather resistance on natural stone, masonry and grout.

**RECOMMENDED SURFACES:**
Natural stone and masonry surfaces such as Granite, Slate, Travertine, Sandstone, Tumbled Stone, and Concrete.

**FEATURES/BENEFITS:**
- Advanced protection against water-based stains
- Protects natural stone, masonry, and grout
- Minimizes efflorescence and repels water
- Provides weather resistance
- Solvent-based formula
- For exterior use

**US ITEM # | PACKAGE SIZE | CASE**
--- | --- | ---
ST308-0632 | quart 32 oz (473 ml) | 6
ST308-0401 | gal (3.8 L) | 4
ST308-0105 | 5 gal (18.9 L) | 1
ST308-1202 | 2 oz (59 ml) | 12

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see www.laticrete.com for further guidance.
STONETECH® ADVANCED GROUT SEALER

The quick and easy-to-use grout sealer, that offers maximum stain protection to keep cement-based grout looking new.

RECOMMENDED SURFACES:
Cement-based grout for Natural Stone, Ceramic, and Porcelain Tile.

FEATURES/BENEFITS:
- Offers advanced protection against oil and water based stains
- Keeps grout looking newer longer
- Improves clean-ability
- Water-based formula
- For interior and exterior use

STONETECH HEAVY DUTY GROUT SEALER

The water-based, penetrating sealer is designed specifically for cement-based grouts and offers advanced protection against oil and water-based stains.

RECOMMENDED SURFACES:
Cement-based grout for Natural Stone, Ceramic, and Porcelain Tile.

FEATURES/BENEFITS:
- Offers advanced protection against oil and water based stains
- Fast acting — Apply as early as 2 hours after grouting
- Easy to use — Continuous flow spray allows for wall-to-floor application
- For interior and exterior use
- Solvent based formula

### US ITEM # PACKAGE SIZE CASE

<table>
<thead>
<tr>
<th>US ITEM #</th>
<th>PACKAGE SIZE</th>
<th>CASE</th>
</tr>
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<tbody>
<tr>
<td>ST301-1214</td>
<td>13.5 oz (399 ml) aerosol can</td>
<td>12</td>
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</table>

‡ NOTE: Not available for sale in Canada.

‡ See data sheet 230.10ST for warranty information
STONETECH® GROUT RELEASE

The easy-to-use, pre-grout coating that offers maximum protection on natural stone and masonry to prevent grout stains and haze, making grout installation clean-up quick and easy.

RECOMMENDED SURFACES:
Natural stone, masonry and concrete such as Marble, Limestone, Travertine, Slate, Sandstone, and Tumbled Stone. Not recommended for use on ceramic and porcelain tile or dense (low absorbency) stone.

FEATURES/BENEFITS:
- Maximum protection on natural stone and masonry
- Makes grout installation clean-up easier
- Prevents grout staining and grout haze
- Water-based formula
- For interior and exterior use

STONETECH® STAIN PROTECTING GROUT ADDITIVE

STONETECH® Stain Protecting Grout Additive allows you to grout and seal in one easy step and ensure a lasting stain-resistant finish.

RECOMMENDED SURFACES:
For use with cement based sanded and unsanded grouts which allow for use of latex additives.

FEATURES/BENEFITS:
- Grout and seal in one easy step
- Offers protection against oil and water based stains
- Simply replaces water when mixing grout
- Will not alter grout color
- Water-based formulae

<table>
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<tr>
<th>US ITEM #</th>
<th>PACKAGE SIZE</th>
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<tbody>
<tr>
<td>ST305-0401</td>
<td>gal (3.8 L)</td>
<td>4</td>
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<tr>
<td>ST339-0627</td>
<td>27 oz (798 ml)</td>
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<tr>
<td>ST339-0464</td>
<td>64 oz (1.9 L)</td>
<td>4</td>
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† NOTE: Not available for sale in Canada.

www.laticrete.com | 89
STONETECH® Revitalizer® Cleaner & Protector is an all-in-one formula that cleans everyday messes, all while reinforcing protection.

RECOMMENDED SURFACES:
Natural stone and grout such as Marble, Granite, Limestone, Travertine, Quartzite, Slate, Sandstone, and Flagstone.

FEATURES/BENEFITS:
- 2-in-1 cleaner and sealer — cleans everyday messes while saving time of resealing
- Built-in sealer reinforces stain protection
- Gentle water based formula
- Makes surfaces easier to clean
- Leaves a pleasant fragrance — in citrus or cucumber scent
- Available in ready-to-use or concentrate formulas

STONETECH® Revitalizer® Cleaner & Protector

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<th>US ITEM #</th>
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<td>ST328-0624-11</td>
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<tr>
<td>ST328-0401-11</td>
<td>gal (3.8 L)</td>
<td>4</td>
</tr>
<tr>
<td>ST328-1202-11</td>
<td>2 oz (59 ml)</td>
<td>12</td>
</tr>
<tr>
<td>ST328-0401-21</td>
<td>gal (3.8 L)</td>
<td>4</td>
</tr>
<tr>
<td>ST328-0105-21</td>
<td>5 gal (18.9 L)</td>
<td>1</td>
</tr>
<tr>
<td>ST328-0624-12</td>
<td>24 oz (709 ml) spray</td>
<td>12</td>
</tr>
<tr>
<td>ST328-0401-12</td>
<td>gal (3.8 L)</td>
<td>4</td>
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STONETECH® Stone & Tile Cleaner

The daily, pH neutral cleaner, formulated to remove tough everyday spills, dirt and grease on natural stone, tile, masonry, and grout without degrading the surface.

RECOMMENDED SURFACES:
Natural stone, masonry, tile and grout such as Marble, Granite, Limestone, Travertine, Quartzite, Slate, Sandstone, Flagstone, Concrete, Ceramic Tile, and Porcelain Tile.

FEATURES/BENEFITS:
- Daily cleaner — cleans everyday messes
- Neutral pH formula — gently cleans without degrading natural stone, tile, and grout
- Leaves a clean fresh scent
- Better indoor air quality
- Available in ready-to-use or concentrate formulas

STONETECH® Stone & Tile Cleaner

<table>
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<tr>
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<tr>
<td>ST341-0624-10</td>
<td>24 oz (709 ml) spray</td>
<td>12</td>
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<td>ST341-0401-20</td>
<td>gal (3.8 L)</td>
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STONETECH® Revitalizer® Cleaner & Protector

<table>
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</tr>
</thead>
<tbody>
<tr>
<td>ST341-0632-20</td>
<td>quart 32 oz (946 ml)</td>
<td>6</td>
</tr>
<tr>
<td>ST341-0105-21</td>
<td>5 gal (18.9 L)</td>
<td>1</td>
</tr>
</tbody>
</table>
STONETECH® QUARTZ & TILE CLEANER

The ready-to-use, daily cleaner that removes dust, dirt, spills and light stains from quartz, engineered stone and tile surfaces.

RECOMMENDED SURFACES:
For quartz, engineered stone and tile surfaces such as Quartz, Polished Marble, Polished Granite, Porcelain Tile, and Ceramic Tile.

FEATURES/BENEFITS:
- For quartz, tile, and other engineered stone
- Daily cleaner — removes everyday spill and light stains
- No rinse, water-based formula
- Leaves a clean fresh scent
- Suitable for food areas
- Low VOC — Better indoor air quality
- Great for Cambria®, Silestone®, Zodiaq®, and Caesarstone® brand surfaces

US ITEM # PACKAGE SIZE CASE
ST315-0624-10 24 oz (709 ml) spray 12
ST315-1202-10 2 oz (59 ml) spray 12

STONETECH LUXURY VINYL & LAMINATE CLEANER

This no-rinse, daily cleaner is designed to quickly and safely remove tough dirt, grease, dust and everyday spills on all vinyl and laminate floors and countertops without dulling the surface.

RECOMMENDED SURFACES:
Luxury Vinyl Plank (LVP), Luxury Vinyl Tile (LVT), Laminate, Linoleum, and Resilient.

FEATURES/BENEFITS:
- Daily, pH neutral cleaner — quickly and safely removes tough dirt, grease, and daily spills
- No-rinse, easy-to-use formula — just spray and wipe
- Streak-free, residue-free, and non-dulling — leaves a clean, even finish on your floors and countertops
- No harsh chemicals (free of ammonia, parabens, phthalates, and more) — safe for use around you, your family and pets
- Low VOC — Better indoor air quality
- Leaves a clean, fresh scent

US ITEM # PACKAGE SIZE CASE
ST552-0624-10 24 oz (709 ml) spray 6
ST552-1202-10 2 oz (59 ml) spray 6
STONETECH®
STAINLESS STEEL PRO CLEANER

The professional grade cleaner that clings onto stainless steel surfaces to eliminate grease, dust, smudges, and fingerprints and leave a streak-free finish.

RECOMMENDED SURFACES:
Stainless Steel. Do not use on colored Concrete, dyed Granite, and acid-sensitive stones such as Marble, Limestone, and Travertine.

FEATURES/BENEFITS:
- Cleans, polishes, and protects
- Leaves a streak-free finish
- Removes finger prints, smudges, water spots, and oily residues
- Professional grade — no hard scrubbing or buffing needed
- Foaming-action sprayer — avoids drips and overspray

US ITEM #        PACKAGE SIZE     CASE
ST340-0624-10    24 oz (709 ml) spray 6

STONETECH MOLD AND MILDEW STAIN REMOVER

The ready-to-use, specialty cleaner that removes unsightly mold and mildew stains from natural stone, tile, masonry, and grout.

RECOMMENDED SURFACES:
Natural stone, tile, masonry and grout surfaces such as Marble, Granite, Limestone, Travertine, Slate, Ceramic Tile, Porcelain Tile, Glass Tile, Brick, and unpolished poured Concrete slabs.

FEATURES/BENEFITS:
- Eliminates unsightly mold and mildew stains
- For natural stone, tile, masonry, and grout
- Won’t degrade stone or grout
- Leaves a fresh, clean scent
- Foaming action sprayer — clings onto surface to avoid drips
- No VOC

US ITEM #        PACKAGE SIZE     CASE
ST320-0624-10    24 oz (709 ml) spray 6

† NOTE: Not available for sale in Canada.
‡ NOTE: Not available for sale in Canada.

See your LATICRETE Sales Representative for approved Canadian item numbers.
**STONETECH® SOAP SCUM REMOVER‡**

The ready-to-use, powerful specialty cleaner formulated to remove soap scum, hard water stains, and dirt from natural stone, tile, and grout.

**RECOMMENDED SURFACES:**
Natural stone and tile surfaces such as Marble, Granite, Limestone, Travertine, Slate, Ceramic Tile, Porcelain Tile, and Glass Tile.

**FEATURES/BENEFITS:**
- Eliminates stubborn soap scum, hard water stains, and dirt
- For natural stone, tile, and grout
- Spray on foam, cleans, and shines
- Leaves a fresh, clean scent
- No VOC — better indoor air quality

<table>
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<tbody>
<tr>
<td>ST338-0624-10</td>
<td>24 oz (709 ml) spray</td>
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</tbody>
</table>

**STONETECH DEEPKLENZ™ CLEANER‡**

The maximum strength cleaner, formulated to easily remove deep and stubborn dirt, grease, grime, oil, and food stains from natural stone, tile, and grout.

**RECOMMENDED SURFACES:**
Natural stone, masonry, tile and grout, such as Marble, Granite, Limestone, Travertine, Slate, Sandstone, Concrete, Ceramic Tile, Porcelain Tile, and Stainless Steel Tile. *For other artificial stones, refer to artificial stone manufacturer.

**FEATURES/BENEFITS:**
- Maximum strength cleaner
- Easily removes deep and stubborn grease, oils, and food stains
- Cleans, degreases and prepares surface for resealing
- Water-based, alkaline formula
- Safe on stone
- Low VOC — better indoor air quality

<table>
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<tbody>
<tr>
<td>ST439-0624-10</td>
<td>24 oz (709 ml) spray</td>
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</tbody>
</table>

‡ NOTE: Not available for sale in Canada.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see www.laticrete.com for further guidance.
STONETECH® KLENZALL™ CLEANER

The heavy duty, alkaline cleaner made to remove the toughest dirt, grease and grime on natural stone, tile, masonry, and grout.

RECOMMENDED SURFACES:
Natural stone, tile, masonry and grout surfaces such as Marble, Granite, Limestone, Travertine, Quartzite, Slate, Sandstone, Flagstone, Concrete, Ceramic Tile, and Porcelain Tile.

FEATURES/BENEFITS:
- For natural stone, tile, masonry, and grout
- Removes tough dirt, grease, and grime
- Cleans, degreases, and prepares surface for resealing
- Safe on stone, will not etch
- Water-based, alkaline formula
- Ready-to-use or concentrate formulas

US ITEM # | PACKAGE SIZE | CASE
--- | --- | ---
ST319-0624-10 | 24 oz (709 ml) spray | 12
ST319-0632-20 | quart 32 oz (946 ml) | 6
ST319-0401-20 | gal (3.8 L) | 4
ST319-0105-20 | 5 gal (18.9 L) | 1
ST319-1202-20 | 2 oz (59 ml) | 12

STONETECH® RESTORE™ ACIDIC CLEANER

The heavy duty, acidic cleaner removes dirt, hard water, efflorescence and rust from tile and acid resistant stone, masonry, and grout.

RECOMMENDED SURFACES:
Tile, grout and natural stone such as Ceramic Tile, Porcelain Tile, Granite, Slate, and Sandstone. Do NOT use on colored concrete, dyed Granite, and acid-sensitive stones such as Marble, Limestone, and Travertine.

FEATURES/BENEFITS:
- Heavy Duty Cleaner for tile and acid resistant stone, masonry, and grout
- Removes dirt, hard water deposits, efflorescence, and rust
- Renews the look of the surface
- Water-based, acidic formula
- No VOC — better indoor air quality

US ITEM # | PACKAGE SIZE | CASE
--- | --- | ---
ST327-0632-20 | quart 32 oz (946 ml) | 6
ST327-0401-20 | gal (3.8 L) | 4
ST327-0105-20 | 5 gal (18.9 L) | 1
ST327-1202-20 | 2 oz (59 ml) | 12

www.laticrete.com
STONETECH® EPOXY GROUT HAZE & COATING STRIPPER - GEL

The fast-acting, water-based gel that dissolves epoxy grout haze and tough coatings in minutes.

RECOMMENDED SURFACES:
Natural stone, tile, masonry surfaces such as Granite, Bluestone, Sandstone, Slate, Flagstone, Quartzite, Concrete, Sahililo Tile, Quarry Tile, Ceramic Tile, and Porcelain Tile. Not for use on acid sensitive stones such as Marble, Limestone, or Travertine.

FEATURES/BENEFITS:
- For natural stone, tile and masonry
- Eliminates epoxy grout haze in 10 minutes or less
- Removes epoxy grout haze and tough coatings — varnish, lacquer, sealer, wax, paint, polyurethane, and acrylic
- Fast-acting, non-runny gel — great for vertical and horizontal applications
- Water-based formula
- Low odor, low VOC and non-flammable
- No Methylene Chloride

<table>
<thead>
<tr>
<th>US ITEM #</th>
<th>PACKAGE SIZE</th>
<th>CASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ST316-0632-11</td>
<td>quart 32 oz (946 ml)</td>
<td>6</td>
</tr>
<tr>
<td>ST316-0401-11</td>
<td>gal (3.8 L)</td>
<td>4</td>
</tr>
<tr>
<td>ST316-1202-11</td>
<td>2 oz (59 ml)</td>
<td>12</td>
</tr>
</tbody>
</table>

LOW VOC
BETTER INDOOR AIR QUALITY
CLEANERS/ENHANCERS

STONETECH OIL STAIN REMOVER

The ready-to-use, problem solving solution to removing deep-set oil-based stains from natural stone, masonry, and grout.

RECOMMENDED SURFACES:
Natural stone, masonry and cementitious grout such as Marble, Granite, Limestone, Travertine, Quartzite, Slate, Sandstone, and Concrete.

FEATURES/BENEFITS:
- For natural stone, masonry, and grout
- Pulls out deep-set oil and grease stains
- Ready-to-use, just stir and apply
- Leaves no permanent residue

US ITEM # | PACKAGE SIZE | CASE
---|---|---
ST322-0603-11 | 3 oz (89 ml) can | 6
ST322-0616-11 | pint (473 ml) can | 6

STONETECH STONE POLISH

The enhancing polish, that restores the luster of polished natural stone by adding a non-greasy, streak-free protective shine.

RECOMMENDED SURFACES:
Polished natural stone such as: Marble, Granite, Limestone, Travertine, Quartzite. NOT FOR USE ON FLOORS. MAY CREATE SLIPPING HAZARD.

FEATURES/BENEFITS:
- Shines, protects and restores
- Restores the luster of polished stone
- Leaves non-greasy, streak-free brilliant shine
- Quick and easy touch up
- Water-based formula — better for you and the environment
- Great for kitchen and bathroom countertops and vanities

US ITEM # | PACKAGE SIZE | CASE
---|---|---
ST313-0624 | 24 oz (709 ml) spray | 6
ST313-1202 | 2 oz (59 ml) | 12

See your LATICRETE Sales Representative for approved Canadian item numbers.
STONETECH® ENHANCER PRO™ SEALER

The water-based, color enhancing sealer that seals and enhances natural stone, masonry, and grout to a deep rich color.

**RECOMMENDED SURFACES:**
Unpolished natural stone, masonry, and grout surfaces such as Bluestone, Slate, Travertine, Limestone, Flagstone, Textured Stone, Flamed Stone, and Tumbled Stone.

**FEATURES/BENEFITS:**
- Deepens color of porous natural stone, masonry, and grout
- Provides stain protection — no gloss
- For interior use
- Weather and UV resistant
- Professional grade

<table>
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<tr>
<th>US ITEM #</th>
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<tbody>
<tr>
<td>ST303-0632</td>
<td>quart 32 oz (946 ml)</td>
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<td>ST303-0401</td>
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<td>4</td>
</tr>
<tr>
<td>ST303-0105</td>
<td>5 gal (18.9 L)</td>
<td>1</td>
</tr>
<tr>
<td>ST303-1202</td>
<td>2 oz (59 ml)</td>
<td>12</td>
</tr>
</tbody>
</table>

STONETECH ENHANCER & SEALER

The color enhancing, penetrating sealer that provides a maximum deep rich color and stain protection on natural stone, masonry, and grout.

**RECOMMENDED SURFACES:**
Natural stone, masonry and grout such as Bluestone, Slate, Travertine, Sandstone, Limestone, Flagstone, Textured Stone, Flamed Stone, and Tumbled Stone.

**FEATURES/BENEFITS:**
- Deepens color of porous natural stone, masonry, and grout
- Maximum stain protection — no gloss
- For interior and exterior use
- Weather and UV resistant
- Solvent-based formula
- Professional grade

<table>
<thead>
<tr>
<th>US ITEM #</th>
<th>PACKAGE SIZE</th>
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</thead>
<tbody>
<tr>
<td>ST304-1216</td>
<td>pint 16 oz (473 ml)</td>
<td>12</td>
</tr>
<tr>
<td>ST304-0632</td>
<td>quart 32 oz (946 ml)</td>
<td>6</td>
</tr>
<tr>
<td>ST304-0401</td>
<td>gal (3.8 L)</td>
<td>4</td>
</tr>
<tr>
<td>ST304-0105</td>
<td>5 gal (18.9 L)</td>
<td>1</td>
</tr>
<tr>
<td>ST304-1202</td>
<td>2 oz (59 ml)</td>
<td>12</td>
</tr>
</tbody>
</table>

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see www.laticrete.com for further guidance.
ENHANCERS

STONETECH® HIGH GLOSS FINISH & SEALER

The water-based, enhancing sealer that leaves a high shine, heavy duty finish to stone, porous tile, masonry, and grout.

RECOMMENDED SURFACES:
Natural stone, porous tile, masonry, and grout surfaces such as Slate, Textured Limestone, Textured Travertine, Concrete, Saltillo Tile, Bluestone, Sandstone, and Flagstone. Not intended for use on glazed, honed, polished, or non-absorbing surfaces, wood floors and decks, showers, countertops, or near pool areas.

FEATURES/BENEFITS:
▪ Leaves a brilliant shine and deepens color
▪ Protects against water and oil based stains
▪ Provides a heavy duty coating
▪ Water-based formula — better for you and the environment
▪ For interior use, on textured stone, porous tile, masonry, and grout

STONETECH SEMI GLOSS FINISH & SEALER

The water-based, enhancing sealer that leaves a semi gloss, heavy duty finish on stone, porous tile, masonry, and grout.

RECOMMENDED SURFACES:
Natural stone, porous tile, masonry, and grout such as Slate, Textured Limestone, Textured Travertine, Concrete, Saltillo Tile, Bluestone, Sandstone, and Flagstone. Not intended for use on glazed, honed, polished, or non-absorbing surfaces (Ceramic Tile, Porcelain Tile), wood floors and decks, showers, countertops, or near pool areas.

FEATURES/BENEFITS:
▪ Leaves a subtle shine and deepens color
▪ Protects against water and oil based stains
▪ Provides a heavy duty coating
▪ Water-based formula — better for you and the environment
▪ For interior use, on textured stone, porous tile, masonry, and grout

<table>
<thead>
<tr>
<th>US ITEM #</th>
<th>PACKAGE SIZE</th>
<th>CASE</th>
</tr>
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<tbody>
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<td>quart 32 oz (946 ml)</td>
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<td>ST311-0401</td>
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<tr>
<td>ST311-1202</td>
<td>2 oz (59 ml)</td>
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<td>ST336-1202</td>
<td>2 oz (59 ml)</td>
<td>12</td>
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</tbody>
</table>

See your LATICRETE sales representative for approved Canadian item numbers.
STONETECH® HONING POWDER†

The professional grade, stone restoration honing powders that eliminate mild to deep scratches and create even honed finishes. Available in extra fine to coarse grits.

RECOMMENDED SURFACES:
Natural stone such as most Marble, Limestone, Travertine, and Terrazzo.

FEATURES/BENEFITS:
- Creates an even, honed, flat finish
- Prepares stone for polishing and shining
- Available in 180, 280, 400, 600, and 800 grit levels
- Different grits eliminate mild to deep scratches
- Non-acidic for natural stone and terrazzo
- Designed for professional use

US ITEM # | PACKAGE SIZE   | CASE
--- | --- | ---
ST312-0630-180 | 180 grit | 6
ST312-0630-280 | 280 grit | 6
ST312-0630-400 | 400 grit | 6
ST312-0630-600 | 600 grit | 6
ST312-0630-800 | 800 grit | 6

† NOTE: Not available for sale in Canada.

STONETECH POLISHING POWDER‡

The professional grade, stone restoration powder that eliminates etch marks and light wear patterns and creates a smooth, satin finish.

RECOMMENDED SURFACES:
Natural stone such as most Marble, Limestone, Travertine, and Terrazzo.

FEATURES/BENEFITS:
- Creates a smooth, satin finish
- Eliminates etch marks and light wear patterns
- Non-acidic for natural stone
- Designed for professional use

US ITEM # | PACKAGE SIZE   | CASE
--- | --- | ---
ST326-0625 | 1 lb 9 oz (708 g) | 6
Tough on haze, easy on you.

Water based and fast acting, simply wipe away tough epoxy grout haze in ten minutes or less. Our STONETECH® Epoxy Grout Haze & Coating Stripper is a non-runny gel that’s easy to use and safer on a variety of vertical and horizontal surfaces.
Protect your customer’s countertop investment with the STONETECH® Countertop warranty program. Care kit includes STONETECH BulletProof® Sealer (quart) and STONETECH Revitalizer Cleaner & Protector — citrus scent (24 oz spray) for maximum protection and daily maintenance. Covers common household food and beverage stains — etching not included.

RECOMMENDED SURFACES:
Granite, Marble, Quartzite, and Basalt countertops.

FEATURES/BENEFITS:
- Guarantees stain protection from common household foods and beverages
- 25-year fully transferable residential warranty
- 15-year commercial and industrial warranty
- 1-year outdoor warranty on select granite

Sealer must be applied by a certified and trained STONETECH installer. Etching is not covered. For further details on warranty program see www.stonetech.com/warranty

<table>
<thead>
<tr>
<th>US ITEM #</th>
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<tr>
<td>ST344-0632-KIT</td>
<td>BulletProof® Quart +</td>
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<td></td>
<td>Revitalizer® Citrus</td>
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<tr>
<td></td>
<td>24 oz spray</td>
<td></td>
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<tr>
<td>ST344-0155-KIT*</td>
<td>BulletProof, 55 gal +</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Revitalizer Citrus Gift box</td>
<td>(220 units)</td>
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Masonry Veneer Installation Systems
The explosive increase in popularity of adhered masonry veneer facades has created a need for higher performance, factory produced installation materials to assure consistently high quality installations.

Up to now, the installation of adhered masonry veneers has required the use of site-mixed Type S or Type N mortars — materials that are subject to large variations in consistency, quality and performance and which also limit the installation technique to that of traditional masonry.

Projects that have been plagued by delaminating stone, water intrusion and other performance issues have left specifiers in need of a coordinated solution. This traditional method is not engineered as part of a complete wall system and therefore does not offer warranties from a reliable source willing to stand behind the installation.

The Solution
Realizing these needs, and based on our globally proven technology, LATICRETE has developed an installation system that provides a permanent, high strength installation that is freeze/thaw stable and protected from water intrusion.

Backed by either the LATICRETE® 15 Year System Warranty* or 25 Year System Warranty*, the Masonry Veneer Installation System (MVIS™) allows for increased productivity utilizing either traditional masonry veneer installation techniques or the “tile setter’s” method.

Architectural details are offered at www.laticrete.com/MVIS to help design professionals, contractors and installers understand the range of possible applications — and appropriate products and techniques which will assure long-term performance on projects of all types.
ABAA EVALUATED LATICRETE AIR BARRIER ASSEMBLIES

Air Barrier Association of America (ABAA) is the nationally incorporated, not-for-profit association representing the stakeholders in the building enclosure industry. The ABAA’s mission is to promote the use and benefits of air barrier systems into the future in a progressive and professional manner. ABAA members consist of a large cross section of the industry including manufacturers, suppliers, design professionals, owners, contractors and consultants covering all aspects of the installation system.

AIR BARRIER ASSEMBLY TEST REQUIREMENTS FOR ABAA LISTING

The ABAA Assembly Evaluation Process requires air barrier manufacturers to provide independent test reports for air barrier materials and assemblies. ASTM E2357 has been adopted as a key element for the evaluation of ABAA criteria. To receive evaluated status, a manufacturer must specify each of the components in the system. This is a major benefit to the design professional as issues such as compatibility and continuous, supported design are resolved by the manufacturer rather than relying on trial and error methods in the field.

ABAA Evaluated Air Barrier Assemblies are only those materials for which all required wall assembly testing has been submitted and ABAA evaluation has been successfully completed.

LATICRETE Construction Design Details

MVIS™ Air & Water Barrier ASTM E 2357

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>ABAA AND CODE REQUIREMENT</th>
<th>TEST RESULT</th>
<th>PROPERTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>MVIS™ Air &amp; Water Barrier</td>
<td>Not to exceed 0.2L/(s • m² @ 75 pa (0.04 cm/ft²@1.56 psf)</td>
<td>0.0017 L/(s • m²) @ 75 Pa (0.0003 cm /ft² @ 1.57 psf)</td>
<td>Air Leakage of Air Barrier Assembly</td>
</tr>
<tr>
<td>LATASIL™</td>
<td>Not to exceed 0.2L/(s • m² @ 75 pa (0.04 cm/ft²@1.56 psf)</td>
<td>0.0017 L/(s • m²) @ 75 Pa (0.0003 cm /ft² @ 1.57 psf)</td>
<td>Air Leakage of Air Barrier Assembly</td>
</tr>
</tbody>
</table>
LATICRETE offers a system designed to work with other building components to improve indoor air quality, reduce utility costs and enhance a building’s longevity in any climate.

All components work together to provide a seamless, comprehensive system for the building envelope under a wide variety of commercial facades.

CONTROLLING AIR FLOW
Air flow carries moisture that impacts materials’ long-term performance and structural integrity. In order to design and build safe, healthy, durable, comfortable and economical buildings, airflow must be controlled.

Working together with the building’s HVAC system can assist the control of air flow for the life of the building. This system should be every design professional’s key strategy in order to develop an effective enclosure design, set achievable performance requirements and verify compliance.

CODES AND STANDARDS
Today’s building codes are requiring an increase in the energy efficiency of buildings. To meet the challenge, some design professionals are utilizing building envelope systems to seal a building from air infiltration and exfiltration.

Since 2001, many US states have adopted air barrier language into either their local energy code or building codes. The International Building Code (IBC), International Energy Conservation Code (IECC), International Green Construction Code (IgCC), ASHRAE 189.1 and ASHRAE 90.1-10 all have requirements for continuous air barriers.

In order to demonstrate code compliance, LATICRETE successfully completed independent testing in accordance with the following:

**ASTM E 2357**

**ICC ES AC 212**

**CAN/ULC S742-11**
Canadian Standard Test Method for Air Barrier Assemblies.
**MVIS™ AIR & WATER BARRIER/WATERPROOFING**

A ready to use thin, flexible, non-woven reinforcement fabric designed for use specifically with MVIS Air & Water Barrier to treat sheathing joints in accordance with manufacturer’s requirements. Also use Waterproofing/Anti-Fracture Fabric to treat inside, outside corners and rough openings to allow for faster installations.

**FEATURES/BENEFITS:**

- Versatile, can be used on interior, exterior, vertical, and horizontal applications
- Tear resistant, provides added strength to installation areas with added stress when used with waterproofing membrane

**PACKAGING:**

Commercial Unit: 5 gallon (18.9 L) pail; 36 units per pallet. Mini Unit: 4 x 1 gallon (3.8 L) pails packed in a carton (30 cartons/pallet).

**Approximate Coverage**

<table>
<thead>
<tr>
<th>Per Commercial Unit</th>
<th>250 ft² (23.2 m²)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Per Mini Unit</td>
<td>50 ft² (4.6 m²)</td>
</tr>
</tbody>
</table>

**WATERPROOFING/ANTI-FRACTURE FABRIC**

A ready to use thin, flexible, non-woven reinforcement fabric designed for use specifically with MVIS Air & Water Barrier to treat sheathing joints in accordance with manufacturer’s requirements. Also use Waterproofing/Anti-Fracture Fabric to treat inside, outside corners and rough openings to allow for faster installations.

**FEATURES/BENEFITS:**

- Versatile, can be used on interior, exterior, vertical, and horizontal applications
- Tear resistant, provides added strength to installation areas with added stress when used with waterproofing membrane

**PACKAGING:**

75’ (23 m) long roll fabric
6” (15 cm) wide
20 per carton or 1 each

**Approximate Coverage**

37.5 ft² (3.5 m²) per roll
**LATAPOXY® WATERPROOF FLASHING MORTAR**

Refer to Data Sheet 070.0
0024-0001-2

An epoxy-based 3 component, trowel applied, waterproofing and vapor barrier membrane. LATAPOXY® Waterproof Flashing Mortar can be used to waterproof seams, gaps or joints between a variety of substrates and metal and PVC pipe penetrations or flashing. It is specifically designed to be used under adhered masonry veneer, stone, or brick for rapid installations which require a fast curing waterproof flashing. LATAPOXY Waterproof Flashing Mortar is flexible, easy to apply and will allow for rapid installations.

**FEATURES/BENEFITS:**

- Easy to apply using a trowel
- Adheres to metal and PVC pipes, drains, and flashing
- Waterproof seam between flashing and adjacent waterproofing materials

**PACKAGING:**

3.5 gallon pail with 2 LATAPOXY Waterproof Flashing Mortar Part A 1.4 lbs (0.65 kg), 2 LATAPOXY Waterproof Flashing Mortar Part B 1.15 lbs (0.5 kg), and 2 LATAPOXY Waterproof Flashing Mortar Part C 5.5 lbs (2.5 kg); 48 units per pallet

**MVIS™ LIGHTWEIGHT MORTAR**

Refer to Data Sheet 060.1
9369-0030-22

MVIS™ Lightweight Mortar is a lightweight, high performance multi-use, polymer fortified adhesive mortar. MVIS Lightweight Mortar offers tremendous utility including non-sag wall installations.

**FEATURES/BENEFITS:**

- Incredible non-sag performance, including large and/or heavy thin brick, stone, masonry veneer, or tile
- Lightweight formula. A 30 lb (13.6 kg) bag provides the same coverage as a 50 lb (22.7 kg) bag of traditional mortar
- Exceeds ANSI A118.4, 118.11 & 118.15 requirements
- Bonds to many suitable substrates

**PACKAGING:**

30 lb (13.6 kg) bag; 56 bags per pallet; White

<table>
<thead>
<tr>
<th>Approximate Coverage</th>
<th>Per 30 lb (13.6 kg) bag</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NOTCHED TROWEL</strong></td>
<td><strong>COVERAGE</strong></td>
</tr>
<tr>
<td>1/4&quot; x 3/8&quot; (6 x 9 mm)</td>
<td>60 - 70 ft² (5.6 - 6.5 m²)</td>
</tr>
<tr>
<td>1/2&quot; x 1/2&quot; (12 x 12 mm)</td>
<td>40 - 47 ft² (3.7 - 4.4 m²)</td>
</tr>
<tr>
<td>Adhered Masonry Veneer Application Method</td>
<td>30 - 35 ft² (2.8 - 3.2 m²)</td>
</tr>
</tbody>
</table>

**Warranty**
25 YEAR
MVIS™ Water Crack Isolation membrane (WCI) is single component, load bearing, fluid applied, waterproofing, crack isolation, air barrier membrane. MVIS WCI is designed to enhance building longevity, save energy, and increase building comfort.

FEATURES/BENEFITS:
- Excellent bond strength — will not peel, chip, or bubble from substrates
- Bulk water management — prevents water migration through full system
- Equipped with Microban® and anti-microbial protection
- Help prevents mold and mildew formation
- Lighter color for ease of inspection — makes inspection for voids easier
- Safe — no solvents and non-flammable
- No harmful VOC’s

PACKAGING:
5 gal (18.9 L) Pail

APPROXIMATE COVERAGE:
250 sq ft (23.2 m²)

LATICRETE® FLASHING SEALANT

LATICRETE® Flashing Sealant is a one component, fast curing, hybrid elastomeric adhesive and sealant. This product is specifically formulated to meet today’s Green Building Standards and has excellent adhesion on a wide variety of substrates.

FEATURES/BENEFITS:
- Excellent bond strength
- Will not peel, chip or bubble from substrates
- Contribute to overall building energy efficiency — helps maintain heating and cooling requirements for the building structure
- MVIS WCI is compatible with LATICRETE® Flashing Sealant as part of a system to complete the building envelope
- Meets ASTM D 1970 Nail Sealability requirements — helps prevent infiltration of air and moisture
- Safe — no solvents and non-flammable
- No harmful VOC’s

PACKAGING:
20 oz (592 ml) Sausage Pack

APPROXIMATE COVERAGE:
Approximately 49 lineal feet (14.9 m) per sausage pack at 1/4” x 1/4” (6 x 6 mm) joint width
**POLYMER FORTIFIED MASONRY VENEER MORTAR**

**MVIS™ HI-BOND VENEER MORTAR**
Refer to Data Sheet 246.0
9354-0050-21

The ultimate, polymer fortified, adhesive mortar for interior and exterior installation of large format adhered masonry veneer, stone, ceramic tile, pavers, or thin brick. MVIS™ Hi-Bond Veneer Mortar mixes easily with water and is formulated to achieve unsurpassed workability and adhesion.

**FEATURES/BENEFITS:**
- Exceeds ANSI A118.4 and ANSI A118.15
- Ultimate adhesion for masonry veneers
- Exterior and interior use

**PACKAGING:**
50 lb (22.7 kg) bag; 56 bags per pallet; Grey

---

**MVIS VENEER MORTAR**
Refer to Data Sheet 060.0
0261-0040-21

A patented, versatile polymer fortified adhesive mortar designed specifically for the installation of adhered masonry veneer, stone and thin brick. MVIS Veneer Mortar is a high performance mix that provides maximum, non-sag performance for vertical installations and also obtains maximum bond strength to the substrate and selected veneers. MVIS Veneer Mortar offers exceptional workability.

**FEATURES/BENEFITS:**
- Incredible non-sag performance — faster easier installations
- Provides maximum bond strength to substrate and veneer
- Exceeds ASTM C270 and ASTM C482 strength requirements
- Mixes only with water

**PACKAGING:**
40 lb (18.2 kg) bag; 56 bags per pallet; Grey

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### Approximate Coverage Per 50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>NOTCHED TROWEL</th>
<th>COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” x 3/8” (6 x 9 mm)</td>
<td>60 - 70 ft² (5.6 - 6.5 m²)</td>
</tr>
<tr>
<td>1/2” x 1/2” (12 x 12 mm)</td>
<td>40 - 45 ft² (3.7 - 4.2 m²)</td>
</tr>
<tr>
<td>Adhered Masonry Veneer Application Method</td>
<td>30 - 33 ft² (2.8 - 3.1 m²)</td>
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</table>

### Approximate Coverage Per 40 lb (18 kg) bag

<table>
<thead>
<tr>
<th>VERTICAL APPLICATIONS</th>
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<tbody>
<tr>
<td>NOTCHED TROWEL</td>
</tr>
<tr>
<td>1/4” x 3/8” (6 x 9 mm)</td>
</tr>
<tr>
<td>1/2” x 1/2” (12 x 12 mm)</td>
</tr>
<tr>
<td>Adhered Masonry Veneer Application Method</td>
</tr>
</tbody>
</table>
A multi-use, polymer fortified adhesive mortar, MVIS™ Thin Brick Mortar is built on the LATICRETE® Water Dispersion Technology (WDT™) platform. WDT provides for the complete dispersion of water within the mix allowing users to achieve the desired application consistency. MVIS Thin Brick Mortar offers tremendous utility including non-sag wall installations, medium bed build up of up to 3/4” (19 mm) and thin-set applications on floors. In addition, MVIS Thin Brick Mortar is manufactured using DUST LOCK™ Technology. This unique way of manufacturing our adhesives incorporated with LATICRETE plastic packaging dramatically reduces mess both during transportation of the product as well as during mixing.

**FEATURES/BENEFITS:**
- Thin and large and heavy veneer applications
- Exceeds ANSI A118.4, A118.11 and A118.15
- Exceeds ASTM C270 requirements

**PACKAGING:**
50 lb (22.7 kg) bag; 56 bags per pallet; Grey

---

The MVIS Lite Wall Float is a super lightweight mortar developed with the installer in mind. The MVIS Lite Wall Float contains no respirable crystalline silica sand and is half the weight of traditional type S mortars. It is easy to float or repair walls up to ¾” (19 mm) in one lift. Mixes only with water. No need for additional admixtures. Increase your production and reduce fatigue on the job. You will have a superior performing product to attach adhered masonry veneers to.

**FEATURES/BENEFITS:**
- Light weight — same volume of a conventional 60 lb (27.3 L) bag but half the weight
- Excellent for vertical and overhead applications
- Contains no detectable respirable crystalline silica
- Freeze/thaw resistant
- Ease of mixing and application — can be applied up to 3/4” (19mm) on a vertical surface
- Polymer fortified — no need for latex additives
- Pre-blended — no job site blending of powders required
- Economical — saves time and money
- For use as a scratch or finish coat in place of Type S or Type N mortar
- Can be used to ramp and pitch areas — bonded mortar bed assembly is possible with a slurry bond coat of MVIS Hi-Bond Veneer Mortar, down to a feather edge

**PACKAGING:**
30 lb (13.6 kg) bag; 56 bags per pallet

**APPROX. COVERAGE:**
Render/Repair Depth
- 30 lb (13.6 kg) bag: 56 bags per pallet

---

### Approximate Coverage Per 50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>Notched Trowel Coverage</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4” x 3/8” (6 x 9 mm)</td>
<td>60 - 70 ft² (5.6 - 6.5 m²)</td>
</tr>
<tr>
<td>1/2” x 1/2” (12 x 12 mm)</td>
<td>40 - 47 ft² (3.7 - 4.4 m²)</td>
</tr>
</tbody>
</table>

Adhered Masonry Veneer Application Method
- 30 - 35 ft² (2.8 - 3.2 m²)
A polymer fortified blend of carefully selected raw materials, portland cement and graded aggregates. MVIS™ Premium Mortar Bed does not require the use of latex admixtures. Just add water to produce thick bed mortar with exceptional strength. MVIS Premium Mortar Bed is ideal as the brown coat over wire lath. May be used to level walls and may also be used for sloping horizontal applications.

FEATURES/BENEFITS:
- Polymer fortified — no need for job site mixing of latex additives
- Economical — saves time and money
- High strength formula
- Exceeds ASTM C270 compressive strength requirements
- Use as a scratch or finish coat in place of Type S or Type N mortar
- Premixed — no job site blending of powders required
- Pumpable for large scale veneer projects

PACKAGING:
60 lb (27.3 kg) bag; 56 bags per pallet

Approximate Coverage Per 60 lb (27.2 kg) bag

<table>
<thead>
<tr>
<th>Thickness</th>
<th>Area Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;</td>
<td>12 ft² (1.1 m²)</td>
</tr>
<tr>
<td>1&quot;</td>
<td>6 ft² (0.56 m²)</td>
</tr>
<tr>
<td>2&quot;</td>
<td>3 ft² (0.3 m²)</td>
</tr>
</tbody>
</table>

LATAPOXY® 310 CORDLESS MIXER AND NOZZLES
Refer to Data Sheet 683.0
RT8480310 RT8480S00

This dual-component mixer quickly dispenses LATAPOXY® 310 Stone Adhesive onto tile, porcelain, and stone veneers.

LATAPOXY® 310 STONE ADHESIVE
Refer to Data Sheets 679.0 and 679.3
S-310AB-NC-08 S-310AB-NC-08-1 S-310AB-NC-10 S-310AB-CC-10 S-310AB-CC-10-1

A strong, two-component epoxy adhesive for spot-bonding large format tile and stone on vertical surfaces. Easier and faster than traditional methods of veneer installation.

See page 50 for further details.

www.laticrete.com

MVIS™ PREMIUM POINTING MORTAR
Refer to Data Sheet 274.0
26XX-0025-2

A factory prepared, high-strength, fast setting, high-performance mortar system, MVIS™ Premium Pointing Mortar is designed for pointing joints in new and existing masonry veneer installations. MVIS Premium Pointing Mortar is color consistent. Ideal for floors and walls (joint widths of 1/4” – 1/2” [6 – 12 mm]). Mix only with water.

FEATURES/BENEFITS:
- Provides a durable, hard joint
- For joint widths of 1/4” – 1/2” (6 – 12 mm)
- Exterior and interior use

COLORS:
See the Pointing Mortar Color Chart on page 117 for a list of available colors.

PACKAGING:
25 lb (11.3 kg) bag; 104 bags per pallet

Approximate Coverage
350 - 380 linear ft (107 - 116 linear m) with 3/8” wide by 1/4” (9 x 6 mm) deep joint

MVIS POINTING MORTAR
Refer to Data Sheet 228.0
04XX-0050-2

A factory prepared, high performance mortar system, MVIS Pointing Mortar is designed to be mixed with water. Formulated from a blend of high strength portland cement, graded aggregates, and color-fast pigments. Provides a joint that is dense, hard and durable.

FEATURES/BENEFITS:
- Provides a durable, hard joint
- For joint widths of 3/16” (5 mm) up to 1-1/4” (32 mm)
- Exterior and interior use

COLORS:
See the Pointing Mortar Color Chart on page 117 for a list of available colors.

PACKAGING:
50 lb (22.7 kg) bag; 56 bags per pallet

Nominal Thickness / Approximate Coverage
700 - 750 linear ft (213 - 229 linear m) with 3/8” wide by 1/4” (9 x 6 mm) deep joint
A three component, high performance epoxy based pointing mortar system, MVIS™ Epoxy Pointing Mortar provides superior joint durability and stain resistance. The non-sag formula mixes and installs with ease.

**FEATURES/BENEFITS:**
- Structural glazed facing tile (SGFT) glazed concrete block and glazed clay tile
- Residential and commercial
- Interior use only
- Vertical and overhead applications
- Wet areas
- Easy to maintain — cleanable to the original color
- 80 minutes working time at 70°F (21°C)
- Tough, durable and crack resistant

**PACKAGING:**
- MVIS Epoxy Pointing Mortar Part A: 4 x 1.3 lb (0.6 kg)
- MVIS Epoxy Pointing Mortar Part B: 4 x 1.3 lb (0.6 kg)
- gloves, sponge, and cleaning packets packed in one carton
- 44 cartons per pallet

Note: MVIS™ Epoxy Pointing Mortar Part C Powder required and sold separately.

**Approximate Coverage**

Standard unit for pointing joint

600 - 650 linear ft (183 - 198 linear m) of 3/8" wide x 1/4" deep joint (9 x 6 mm)
A 100% silicone sealant for use in coves, corners, changes in plane, and expansion joints in exterior and interior applications of tile and stone. LATASIL™ silicone sealant is now available in 40 LATICRETE® colors, plus clear.

A single component, primer adhesive designed to increase the adhesion of porous stone or permanently wet/underwater applications.

### COLOR GUIDELINES

All pointing mortar and sealant samples are guides only. LATICRETE does not warrant color matching to this color chart or to any color guide produced. Actual shade and texture will depend on job site conditions, lighting, installation techniques and types of adhered veneer used, and may vary from any color charts, color channel kits and color swatches on product packaging. Verify actual appearance and compatibility with a test area before installing. Blend pointing mortar with different control numbers. No claims for color shade variations will be honored.

<table>
<thead>
<tr>
<th>Color Number</th>
<th>Color Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>Natural Grey</td>
</tr>
<tr>
<td>38</td>
<td>River Rock</td>
</tr>
<tr>
<td>39</td>
<td>Mushroom</td>
</tr>
<tr>
<td>40</td>
<td>Latte</td>
</tr>
<tr>
<td>44</td>
<td>Bright White</td>
</tr>
<tr>
<td>45</td>
<td>Raven</td>
</tr>
<tr>
<td>46</td>
<td>Quarry Red</td>
</tr>
<tr>
<td>58</td>
<td>Terra Cotta</td>
</tr>
<tr>
<td>66</td>
<td>Chestnut Brown</td>
</tr>
</tbody>
</table>

Note: Grout color availability subject to change. Visit www.laticrete.com for the most current color selections. See page 78 for color chart.

Note: Color availability of all LATICRETE® Pointing Mortars are subject to change.

www.laticrete.com | 117
LATICRETE® AIR & WATER BARRIER SYSTEMS DETAILS

CMU cavity wall with window detail

CMU block wall transition to precast concrete

CMU wall with flashing detail to base slab

Detail Legend

A1 Concrete or CMU Block Wall
A2 Framed wall with exterior rated sheathing
B LATICRETE® Air & Water Barrier
C Waterproofing/Anti-Fracture Fabric
D LATAPOXY® Waterproof Flashing Mortar
E LATASIL™
1. Substrates scheduled to receive manufactured stone, natural stone or thin brick must be structurally sound, rigid and conform to good design/engineering practices in accord with all applicable building codes with maximum deflection under all live, dead and impact loads, including concentrated and all anticipated loads of L/600 for all exterior veneer types. Steel and wood frame constructs shall also be designed to meet this criteria. Lateral bracing and edge support for cement backer board panels is required. Install sheathing panels as directed by board manufacturer’s installation instructions and building code requirements.

2. MVIS™ Pointing Mortar is designed to meet product applicable project specifications. MVIS Pointing Mortar does not inhibit efflorescence from occurring in natural or manufactured stone facade installations. Efflorescence is a normal condition that may occur when installing portland cement based products. During installation, strike joints in a consistent time frame relevant to application time. MVIS Pointing Mortar should be thumbprint dry before striking. Striking joints too early or too late can create color inconsistencies.

3. MVIS Pointing Mortar color samples are guides only. LATICRETE does not warrant color matching to any color guide produced. Actual shade and texture will depend on job site conditions, lighting, installation techniques, and types of tile or stone used. Verify actual appearance and compatibility with a test area before installing. Blend colored mortars with different control numbers. No claims for color shade variations will be honored.


5. For information on pumpable scratch and brown coats, contact LATICRETE Technical Services.

6. For complete application information and limitations consult related Product Data Sheets and Execution Statements related to these details and applicable standards. See Warranty Data Sheet 025.0 for full information and terms.

7. As a professional courtesy, LATICRETE offers technical services free of charge. The user maintains all responsibility for verifying the applicability and suitability of the technical service or information provided.

8. Design and placement of weather resistant barriers, vapor retarders and air / water barriers to be detailed by project design professional.
MASONRY VENEER INSTALLATION SYSTEM (MVIS™) DETAILS

**Exterior wall**

Concrete wall — Direct adhered with fluid applied MVIS™ Air & Water Barrier

**Interior wall**

Framed wall with cement backer board substrate

Concrete wall — lath with scratch and brown coat

**Detail Legend**

A Adhered Masonry Veneer
B MVIS™ Pointing Mortar
C MVIS Veneer Mortar
D MVIS Air & Water Barrier
E MVIS Premium Mortar Bed or NEW MVIS Lite Wall Float
F Metal Lath, 3.4# galvanized diamond wire lath
G Vapor retarder/cleavage membrane type and location per design professional (e.g. 15 lb builders felt or 4 mil polyethylene sheeting)
H Cement backer board (exterior grade)
I Exterior rated sheathing
J Concrete or masonry

1. Substrates scheduled to receive manufactured stone, natural stone or thin brick must be structurally sound, rigid and conform to good design/engineering practices in accord with all applicable building codes with maximum deflection under all live, dead and impact loads, including concentrated and all anticipated loads of L/600 for all exterior veneer types. Steel and wood frame constructs shall also be designed to meet this criteria. Lateral bracing and edge support for cement backer board panels is required. Install sheathing panels as directed by board manufacturer’s installation instructions and building code requirements.

2. MVIS™ Pointing Mortar is designed to meet product applicable project specifications. MVIS Pointing Mortar does not inhibit efflorescence from occurring in natural or manufactured stone facade installations. Efflorescence is a normal condition that may occur when installing portland cement based products. During installation, strike joints in a consistent time frame relevant to application time. MVIS Pointing Mortar should be thumbprint dry before striking. Striking joints too early or too late can create color inconsistencies.

3. MVIS Pointing Mortar color samples are guides only. LATICRETE does not warrant color matching to any color guide produced. Actual shade and texture will depend on job site conditions, lighting, installation techniques, and types of tile or stone used. Verify actual appearance and compatibility with a test area before installing. Blend colored mortars with different control numbers. No claims for color shade variations will be honored.


5. For information on pumpable scratch and brown coats, contact LATICRETE Technical Services.

6. For complete application information and limitations consult related Product Data Sheets and Execution Statements related to these details and applicable standards. See Warranty Data Sheet 025.0 for full information and terms.

7. As a professional courtesy, LATICRETE offers technical services free of charge. The user maintains all responsibility for verifying the applicability and suitability of the technical service or information provided.

8. Design and placement of weather resistant barriers, vapor retarders and air/water barriers to be detailed by project design professional.
Resinous/Decorative Finishes
SPARTACOTE™ FLEX XPL
Refer to Data Sheet 32830.0

Is a high solids, low VOC and minimal odor resinous coating for both decorative and protective applications. Engineered to retain a low viscosity for longer periods of time, allowing for extended working times and better flow. 2:1 mix ratio.

FEATURES/BENEFITS:
- Walk-on in 4 hours, 24-hour return to service
- UV stable
- Extended working time

COLORS:
Pigment Base: Available in 13 standard SPARTACOTE™ colors. Custom colors available upon request. See Polyaspartic Pigment Color Chart on page 128 for a list of available colors.

PACKAGING:
SPARTACOTE FLEX XPL Clear
Individual Units:
Part A: 2 gal (7.6 L) in a 3.5 gal (13.2 L) pail
Part B: 1 gal (3.8 L) can
Part A: 5 gal (18.9 L) pail
Part B: 5 gal (18.9 L) pail

SPARTACOTE FLEX XPL Pigment Base
Individual Units:
Part A: Short filled 1.75 gal (6.6 L) in a 3.5 gal (13.2 L) pail
Part A: Short filled 3.75 gal (14.2 L) in a 5 gal (18.9 L) pail

SPARTACOTE FLEX XPL CLINICAL PLUS
Refer to Data Sheet 35249.0

A high solids, low VOC polyspartic coating for both decorative and protective applications. Engineered to allow for extended working times and easier application combined with antimicrobial properties. Mix with SPARTACOTE™ FLEX XPL Part B at a 2:1 (by volume) mix ratio.

FEATURES/BENEFITS:
- Walk on in 2-4 hours, 24-hour return to service
- UV stable and is suitable for both interior and exterior applications
- Anti-microbial protection inhibits the growth of bacteria

COLORS:
Pigment Base: Available in 13 standard SPARTACOTE colors. Custom colors available upon request. See Polyaspartic PIGMENT Color Chart on page 128 for a list of available colors.

PACKAGING:
SPARTACOTE FLEX XPL CLINICAL PLUS
Individual Units:
Part A: 2 gal (7.6 L) in a 3.5 gal (13.2 L) pail
Part A: 5 gal (18.9 L) pail

SPARTACOTE FLEX XPL CLINICAL PLUS Pigment Base
Individual Units:
Part A: 1.75 gal (6.6 L) in a 3.5 gal (13.2 L) pail
Part A: 3.75 gal (14.2 L) in a 5 gal (18.9 L) pail

Product | Item Number
--- | ---
2 gal Part A | 9141-0002-2
1.75 gal Part A | 9142-0175-2
1 gal Part B | 9143-0001-2
5 gal Part A | 9144-0005-2
3.75 gal Part A | 9148-0375-2
5 gal Part B | 9149-0005-2

Product | Item Number
--- | ---
2 gal Part A | 9389-0002-2
1.75 gal Part A | 9390-0175-2
1 gal Part B | 9143-0001-2
5 gal Part A | 9391-0005-2
3.75 gal Part A | 9392-0375-2
5 gal Part B | 9149-0005-2
SPARTACOTE™ FLEX XPL LOW GLOSS
Refer to Data Sheet 36591

A high solids, low VOC and minimal odor polyaspartic coating for both decorative and protective applications. SPARTACOTE™ FLEX XPL Low Gloss enhances any SPARTACOTE resinous flooring system by providing an attractive less reflective finish when used as a topcoat. Mix with SPARTACOTE FLEX XPL Part B at 2.3:1 (by volume) mix ratio.

FEATURES/BENEFITS:
- Attractive low gloss finish
- Walk-on 6-8 hrs/24-hour return to service
- UV Stable

PACKAGING:
SPARTACOTE FLEX XPL LOW GLOSS
Individual Units:
Part A: 2.3 gal (8.7) in a 3.5 gal (13.2 L) pail

<table>
<thead>
<tr>
<th>Product</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.3 gal Part A</td>
<td>9152-0023-2</td>
</tr>
<tr>
<td>1 gal Part B</td>
<td>9143-0001-2</td>
</tr>
</tbody>
</table>
SPARTACOTE™ FLEX PURE
Refer to Data Sheet 086.6

A ultra high solids, low VOC two-part polyaspartic aliphatic polyurea coating. It is an ideal coating solution for institutional facilities, hospitals, schools, government and any other project requiring a highly durable and low odor coating with rapid return to service capabilities. 1:1 mix ratio.

FEATURES/BENEFITS:
- Walk on in 2-4 hours, 24-hour return to service
- UV stable
- Low VOC, low odor

COLORS:
Pigment Base: Available in 13 standard SPARTACOTE™ colors. Custom colors available upon request. See Polyaspartic Pigment Color Chart on page 128 for a list of available colors.

PACKAGING:
SPARTACOTE FLEX PURE™ Clear
2 gal (7.6 L) Box Kit Contains:
Part A: 1 gal (3.8 L) / Part B: 1 gal (3.8 L)

Individual Units:
Part A / Part B: 5 gal (18.9 L) pail

SPARTACOTE FLEX PURE Pigment Base
2 gal (7.6 L) Box Kit Contains:
Part A: Short filled 0.75 gal (2.8 L) in a 1 gal (3.8 L) can
Part B: 1 gal (3.8 L) pail

Individual Units:
Part A: Short filled 3.75 gal (14.2 L) in a 5 gal (18.9 L) pail
Part B: 5 gal (18.9 L) pail

Product | Item Number
--- | ---
2 gal Clear Kit | 9140-0002-2
2 gal Pigment Kit | 9150-0002-2
5 gal Part A | 9145-0005-2
3.75 gal Part A | 9153-0375-2
5 gal Part B | 9146-0005-2

SPARTACOTE FLEX PURE CLINICAL PLUS
Refer to Data Sheet 086.7

A low VOC and low odor, fast curing, two part polyaspartic aliphatic polyurea coating for hospitals, veterinary clinics, pharmaceutical facilities. It provides a rapid cure, durable, seamless finish combined with anti-microbial properties. 1:1 mix ratio.

FEATURES/BENEFITS:
- Walk on in 2-4 hours, 24-hour return to service
- UV stable
- Anti-microbial protection inhibits the growth of bacteria

COLORS:
Pigment Base: Available in 13 standard SPARTACOTE colors. Custom colors available upon request. See Polyaspartic Pigment Color Chart on page 128 for a list of available colors.

PACKAGING:
SPARTACOTE FLEX Pure Clinical Plus
Individual Units:
Part A 5 gal (18.9 L) pail

SPARTACOTE FLEX Pure Clinical Plus Pigment Base
Individual Units:
Part A: Short filled 3.75 gal (14.2 L) in a 5 gal (18.9 L) pail
Part B: 5 gal (18.9 L) pail

Product | Item Number
--- | ---
5 gal Part A | 9380-0005-2
3.75 gal Part A | 9382-0005-2
5 gal Part B | 9146-0005-2
SPARTACOTE™ FLEX SB
Refer to Data Sheet 086.4

Is a 72% solids, two-part polyaspartic aliphatic polyurea coating for both decorative and protective applications. This UV stable material may be applied in a variety of applications as a prime, mid or top coat depending on the system. 1:1 mixing ratio. NOTE: SPARTACOTE™ FLEX SB may not be available in all locations.

FEATURES/BENEFITS:
- Walk on in 2-4 hours, 24-hour return to service
- UV stable
- Low temperature cure (-30 F˚/-34 C˚)

COLORS:
Pigment Base: Available in 13 standard SPARTACOTE colors. Custom colors available upon request. See Polyaspartic Pigment Color Chart on page 128 for a list of available colors.

PACKAGING:
SPARTACOTE™ FLEX SB Clear
2 gal (7.6 L) Box Kit Contains:
Part A: 1 gal (3.8 L) / Part B: 1 gal (3.8 L)

Individual Units:
Part A / Part B: 5 gal (18.9 L) pail

SPARTACOTE FLEX SB Pigment Base
2 gal (7.6 L) Box Kit Contains:
Part A Short filled 0.75 gal (2.8 L) in a 1 gal (3.8 L) can
Part B 1 gal (3.8 L) pail

Individual Units:
Part A: Short filled 3.75 gal (14.2 L) in a 5 gal (18.9 L) pail
Part B: 5 gal (18.9 L) pail

<table>
<thead>
<tr>
<th>Product</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 gal Clear Kit</td>
<td>9100-0002-2</td>
</tr>
<tr>
<td>2 gal Pigment Kit</td>
<td>9115-0002-2</td>
</tr>
<tr>
<td>5 gal Part A</td>
<td>9105-0005-2</td>
</tr>
<tr>
<td>5 gal Part B</td>
<td>9115-0002-2</td>
</tr>
<tr>
<td>3.75 gal Part A</td>
<td>9106-0005-2</td>
</tr>
<tr>
<td>5 gal Part B (Pigment)</td>
<td>9119-0005-2</td>
</tr>
</tbody>
</table>
SPARTACOTE™ POLYASPARTIC PIGMENTS

Refer to Data Sheet 086.2

Designed for use with SPARTACOTE™ polyaspartic coating products, SPARTACOTE Polyaspartic Pigments are available in 13 standard SPARTACOTE colors. These resin based pigments are dispersed directly into short-filled Part A Pigment base to create.

FEATURES/BENEFITS:
- 13 standard colors, including safety colors
- UV stable, suitable for exterior applications
- Excellent color hide and retention
- Easy to use on-site color dispersion system

MIXING:
1 qt for 0.75 gal (0.9 L for 2.8 L) short filled Part A.
1.25 gal for 3.75 gal (4.7 L for 14.2 L) short filled Part A

<table>
<thead>
<tr>
<th>Color</th>
<th>Item Number (1 qt)</th>
<th>Item Number (0.54 gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>9168-0001-3</td>
<td>9184-0125-3</td>
</tr>
<tr>
<td>Dark Blue</td>
<td>9169-0001-4</td>
<td>9186-0125-4</td>
</tr>
<tr>
<td>Tile Red</td>
<td>9170-0001-5</td>
<td>NA</td>
</tr>
<tr>
<td>Light Grey</td>
<td>9160-0001-7</td>
<td>9180-0125-7</td>
</tr>
<tr>
<td>Medium Grey</td>
<td>9161-0001-8</td>
<td>9181-0125-8</td>
</tr>
<tr>
<td>Dark Grey</td>
<td>9162-0001-9</td>
<td>9189-0125-13</td>
</tr>
<tr>
<td>White</td>
<td>9166-0001-10</td>
<td>9185-0125-10</td>
</tr>
<tr>
<td>Light Beige</td>
<td>9163-0001-11</td>
<td>9190-0125-11</td>
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<tr>
<td>Sand Beige</td>
<td>9164-0001-12</td>
<td>9182-0125-12</td>
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<tr>
<td>Dark Beige</td>
<td>9165-0001-13</td>
<td>9183-0125-13</td>
</tr>
<tr>
<td>Light Brown</td>
<td>9167-0001-14</td>
<td>9191-0125-11</td>
</tr>
<tr>
<td>Safety Yellow</td>
<td>9172-0001-15</td>
<td>9192-0125-15</td>
</tr>
<tr>
<td>Safety Red</td>
<td>9173-0001-16</td>
<td>NA</td>
</tr>
<tr>
<td>Custom Color*</td>
<td>9174-0001-17</td>
<td>9195-0125-17</td>
</tr>
</tbody>
</table>

NOTE: Pre-Pigmented 5 gal (18.9 L) Part A available upon request. Please allow for additional lead time when ordering.
VAPOR BAN™ ER is a rapid curing, single-coat epoxy moisture vapor barrier designed for controlling the moisture vapor emission rate from new or existing concrete slabs.

FEATURES/BENEFITS:
- Rapid cure (3-4 hours)
- Exceeds ASTM F3010
- Oil tolerant
- Tintable with SPARTACOTE Epoxy Pigments
- Accepts direct broadcast of chip or quartz

PACKAGING:
VAPOR BAN™ ER:
2.4 gal (9.1 L) Kit Contains:
Part A 1.0 gal (3.7 L)/Part B 1.4 gal (5.3 L)

VAPOR BAN ER Pigment Base:
2.2 gal (8.3 L) Kit Contains:
Part A 1.0 gal (3.7 L)/Part B 1.2 gal (4.5 L)
For use with 0.2 gal (0.8 L) SPARTACOTE Epoxy Pigments

<table>
<thead>
<tr>
<th>Product</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>VAPOR BAN ER Kit</td>
<td>9223-0024-1</td>
</tr>
<tr>
<td>VAPOR BAN ER Pigment Base</td>
<td>9223-0022-1</td>
</tr>
</tbody>
</table>
SPARTACOTE™ Moisture Vapor Barrier

SPARTACOTE™ Moisture Vapor Barrier is a single-coat, 100% solids, liquid applied two component pre-measured epoxy coating specifically designed for controlling the vapor emission rate from new and existing concrete slabs. Designed for use with SPARTACOTE Epoxy Pigments, its also available in clear.

FEATURES/BENEFITS:
- Exceeds ASTM F3010 standard
- Can be applied over new concrete in as little as 5 days
- Compatible with SPARTACOTE resinous coating systems
- UL GREENGUARD Gold Certified

COLORS:
Pigment Base: Available in 9 standard colors. Custom colors available upon request. See SPARTACOTE Epoxy PIGMENTS Color Chart on page 132 for a list of available colors.

PACKAGING:
Mini Unit Kit* – 2.5 gal (9.4 L) Kit Contains:
Part A: 0.8 gal (2.8 L) packaged in steel pail/Part B: 1.7 gal (6.6 L) packaged in steel pail

Full Unit Kit* – 6.5 gal (24.6 L) Kit Contains:
Part A: 2.2 gal (8.3 L) packaged in steel pail/Part B: 4.3 gal (16.3 L) packaged in steel pail

SPARTACOTE™ MOISTURE VAPOR BARRIER Pigment Base:
Mini Unit Kit* – 2.5 gal (3 L) Kit Contains:
Part A: 0.8 gal (2.8 L) packaged in steel pail/Short Filled Part B: 1.4 gal (5.3 L) packaged in steel pail to receive 1 qt (0.9 L) SPARTACOTE Epoxy Pigment

Full Unit Kit* – 6.5 gal (22.7 L) Kit Contains:
Part A: 2.2 gal (8.3 L) packaged in steel pail/Short Filled Part B: 3.8 gal (14.3 L) packaged in steel pail to receive 0.5 gal (1.9 L) SPARTACOTE Epoxy Pigment

<table>
<thead>
<tr>
<th>Product</th>
<th>Item Number</th>
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<tr>
<td>SPARTACOTE™ Moisture Vapor Barrier Mini Unit Kit</td>
<td>9220-0003-2</td>
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<td>SPARTACOTE Moisture Vapor Barrier Full Unit Kit</td>
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<td>SPARTACOTE Moisture Vapor Barrier Pigment Base Mini Kit</td>
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<td>SPARTACOTE Moisture Vapor Barrier Pigment Base Full Kit</td>
<td>9220-0055-2</td>
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</table>

*SPARTACOTE™ Moisture Vapor Barrier is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.
**VAPOR REDUCTION COATINGS**

132 l

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1 qt/0.2 gal (0.8 L)

0.54 gal (2.0 L)

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<tr>
<th>Color</th>
<th>Item Number 1</th>
<th>Item Number 2</th>
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<tr>
<td>Black</td>
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<td>9236-0001-5</td>
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<td>Light Grey</td>
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<td>9236-0001-8</td>
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<td>Sand Beige</td>
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<td>Dark Beige</td>
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<td>Custom Color*</td>
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**SPARTACOTE™ EPOXY PIGMENTS**

Designed for use with SPARTACOTE™ Moisture Vapor Barrier, SPARTACOTE Epoxy pigments are available in 9 standard SPARTACOTE colors. These Epoxy based pigments are dispersed directly into short filled Part B pigment base.

**FEATURES/BENEFITS:**
- 9 standard colors
- Easy mixing

**PACKAGING:**
- 1 qt (0.9 L) unit for Mini Unit Kit
- 0.5 gal (1.9 L) unit for Full Unit Kit

NOTE: Pre-Pigmented 5 gal (18.9 L) Part A available upon request. Please allow for additional lead time when ordering.
SPARTACOTE™ GENERAL PRIMER
Refer to Data Sheet 622.6

SPARTACOTE™ General Primer is a general purpose primer designed for use under SPARTACOTE resinous coating systems. It provides good adhesion to a variety of substrate including concrete, steel, cement board and CMU.

FEATURES/BENEFITS:
- Low VOC, low odor
- Moisture tolerant
- Strong intercoat adhesion

PACKAGING:
- 5 gal (18.9 L) Kit
- Part A: 3.3 gal (12.5 L) in a 5 gal (18.9 L) pail
- Part B: 1.7 gal (6.4 L) in a 3.5 gal (13.2 L) pail

SPARTACOTE WB EPOXY PRIMER
Refer to Data Sheet 085.8

A fast drying low odor, waterborne, catalyzed polymer primer for concrete substrates. The product provides excellent adhesion to new or existing concrete and is intended for use in conjunction with SPARTACOTE resinous coatings as a multicoat system. Available in Clear as well as, Light Grey and Black.

FEATURES/BENEFITS:
- LEED eligible low VOC formula
- Excellent intercoat adhesion
- Fast re-coat times

PACKAGING:
- Part A: 1.5 gal (5.7 L) in 3 gal (11.4 L) pail
- Part B: 1 gal (3.8 L) pail

MIXING:
Combine three Parts A with two Part B by volume (3:2)

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<table>
<thead>
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<th>Product</th>
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<tbody>
<tr>
<td>SPARTACOTE WB Epoxy Primer</td>
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<tr>
<td>Part A - 1.5 gal</td>
<td>9201-0003-2</td>
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<tr>
<td>Part B (Clear) - 1 gal</td>
<td>9202-0001-2</td>
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<td>Part B (Light Grey) - 1 gal</td>
<td>9204-0001-7</td>
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<tr>
<td>Part B (Black)</td>
<td>9205-0001-3</td>
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</table>

*SPARTACOTE™ General Primer is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.*
SPARTACOTE™ SURFACE BUILD CLEAR
Refer to Data Sheet 623.0

SPARTACOTE™ Surface Build Clear is a high performance two part epoxy designed specifically for quartz broadcast systems. It offers excellent abrasion and chemical resistance.

FEATURES/BENEFITS:
- Unique multi-colored patterns
- Low VOC, low odor
- Excellent abrasion and chemical resistance
- Easy quartz broadcast application

PACKAGING:
5 gal (18.9 L) Kit
- Part A: 3.3 gal (12.5 L) in a 5 gal (18.9 L) pail
- Part B: 1.7 gal (6.4 L) in a 3.5 gal (13.2 L) pail

Product Item Number
SPARTACOTE Surface Build Clear 9810-0005-2

*SPARTACOTE™ Surface Build Clear is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

SPARTACOTE SURFACE BUILD PIGMENT BASE
Refer to Data Sheet 615.0

SPARTACOTE Surface Build Pigment Base is a general purpose, semi self leveling epoxy coating. It exhibits good abrasion, wear and chemical resistance making it a versatile multi-functional epoxy. Designed to be used with SPARTACOTE Surface Build Pigments, it can be tinted Light Grey, Dark Grey, Black and Beige.

FEATURES/BENEFITS:
- Low VOC, low odor
- High solids composition
- Exceptional strength and flexibility
- Semi self-leveling

PACKAGING:
Short filled 5 gal (18.9L) kit
- Part A: 2.7 gal (10.2 L) in a 5 gal (18.9 L) pail
- Part B: 1.7 gal (6.4 L) in a 3.5 gal (13.2 L) pail

COLORS:
See PIGMENT Color Chart on page 135 for a list of available colors.

Product Item Number
SPARTACOTE Surface Build Pigment Base 9805-0005-2

*SPARTACOTE Surface Build Pigment Base is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.
**SPARTACOTE™ SURFACE BUILD PIGMENTS**
Refer to Data Sheet 623.4

SPARTACOTE™ Surface Build Pigments are a color concentrate for use with SPARTACOTE Surface Build Pigment Base. Available in 4 standard colors.

**FEATURES/BENEFITS:**
- Low VOC
- Vibrant, consistent color
- Easy mixing

**PACKAGING:**
0.6 gal in a 1 gal (2.3 L in 1 3.8 L) pail

**COLORS:**
- Black
- Light Grey
- Medium Grey
- Sand Beige

---

**SPARTACOTE SURFACE BUILD TOP COAT UV**
Refer to Data Sheet 623.2

SPARTACOTE Surface Build Top Coat UV is a high performance top coat providing increased UV and chemical resistance to SPARTACOTE epoxy coating systems.

**FEATURES/BENEFITS:**
- Low VOC, low odor
- Provides additional UV protection
- Excellent intercoat adhesion
- Soap and water clean up

**PACKAGING:**
5 gal (18.9 L) kit
- Part A: 3.1 gal (11.7 L) in a 5 gal (18.9 L) pail
- Part B: 1.9 gal (7.2 L) in a 3.5 gal (13.2 L) pail

**Product** | **Item Number**
--- | ---
SPARTACOTE Surface Build Top Coat UV | 9812-0005-2

*SPARTACOTE Surface Build Top Coat UV is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.*
SPARTACOTE™ EPOXY MEMBRANE
Refer to Data Sheet 622.3

SPARTACOTE™ Epoxy Membrane is a flexible epoxy membrane designed to bridge surface cracks in concrete. It can be used as an underlayment in any SPARTACOTE epoxy, urethane or polyaspartic resinous coating system.

FEATURES/BENEFITS:
- Exceptional strength and flexibility
- Designed for horizontal and vertical applications
- Easy to apply

PACKAGING:
5 gal (18.9 L) kit
- Part A: 3.0 gal (11.4 L) in a 5 gal (18.9 L) pail
- Part B: 2.0 gal (7.6 L) in a 3.5 gal (13.2 L) pail

Product | Item Number  
--- | ---  
SPARTACOTE Epoxy Membrane | 9800-0005-2  

---

SPARTACOTE COVE GEL
Refer to Data Sheet 622.5

SPARTACOTE Cove Gel is an epoxy system designed for the installation of integral cove bases from 1/16” to 1/4” (1.5 to 6 mm) thick. It can be used in conjunction with SPARTACOTE epoxy, urethane and polyaspartic systems to create a seamless coating which extends protection from the floor up the wall.

FEATURES/BENEFITS:
- Low VOC, low odor
- Seamless transition between floors and walls
- Easy to apply

PACKAGING:
5 gal (18.9 L) kit
- Part A: 3.2 gal (12.1 L) in a 5 gal (18.9 L) pail
- Part B: 1.8 gal (6.8 L) in a 3.5 gal (13.2 L) pail

Product | Item Number  
--- | ---  
SPARTACOTE Cove Gel | 9806-0005-2  

---

*SPARTACOTE Epoxy Membrane is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

*SPARTACOTE Cove Gel is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.
SPARTACOTE™ Vertical HB
Refer to Data Sheet 622.8

SPARTACOTE™ Vertical HB is a multi-functional pigmented high build novolac epoxy coating for wall and ceiling applications. Available in a white gloss finish.

FEATURES/BENEFITS:
- Excellent adhesion on walls and ceilings
- Low VOC, low odor
- Excellent stain resistance

PACKAGING:
5 gal (18.9 L) kit
- Part A: 3.7 gal (14 L) in a 5 gal (18.9 L) pail
- Part B: 1.3 gal (4.9 L) in a 3.5 gal (13.2 L) pail

Product | Item Number
--- | ---
SPARTACOTE Vertical HB White Gloss | 9809-0005-2

*SPARTACOTE™ Vertical HB is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

SPARTACOTE Urethane Floor Sealer WB
Refer to Data Sheet 626.0

SPARTACOTE Urethane Floor Sealer WB is a two component water born aliphatic coating. It offers the exceptional chemical and wear resistance inherent of urethanes. It also provides additional resistance to UV discoloration. Available in both a sati and matte finish.

FEATURES/BENEFITS:
- Low VOC, low odor
- Excellent chemical and abrasion resistance
- Excellent UV resistance
- Soap and water clean up

PACKAGING:
2 gal (7.6 L) kit
- Part A: 1.5 gal (5.7 L) in 3 gal (11.4 L) pail
- Part B: 0.5 gal (1.9 L) in a 1 gal (3.8 L) can

Product | Item Number
--- | ---
SPARTACOTE Urethane Floor Sealer Satin Finish | 9802-0002-2
Matte Finish | 9803-0002-2

*SPARTACOTE™ Urethane Floor Sealer is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.
URETHANE CEMENT

SPARTACOTE™ URETHANE CEMENT
Refer to Data Sheets 14.4, 14.5 and 35237.0

A seamless flooring system typically installed at 1/8” to 1/4” (3 to 6 mm) in thickness depending on the application. It consists of a Part A and Part B liquid as well as a Part C filler and additional pigment pack. The system is intended for heavy duty environments and designed to withstand thermal shock, impact, abrasion and chemical exposure.

FEATURES/BENEFITS:
- Attractive matte finish
- Excellent thermal shock, chemical and abrasion resistance
- Low VOC, low odor
- Resistant to fungi per ASTM G-12

PACKAGING:
- Part A: 1 gal (3.8 L)/5 gal (18.9 L)
- Part B: 1 gal (3.8 L)/5 gal (18.9 L)
- Part C ATS Filler: 56 lb (25.40 kg)
- Part C SL Filler: 40 lbs (18.1 kg)
- Cove Base Filler: 28.5 lbs (12.9 kg)
- Top Coat Filler: 6.5 lbs (2.95 kg)
- Urethane Cement Pigment: 1 lb (0.45 kg)

SPARTACOTE™ Urethane Cement Pigment are powder pigment packs designed for use within SPARTACOTE Urethane Cement systems to provide an attractive matte finish. Available in 6 standard colors.

FEATURES/BENEFITS:
- Attractive matte finish

PACKAGING:
- 1 lb (0.45 kg)

Product | Item Number
--- | ---
1 gal Part A | 9250-0001-1
1 gal Part B | 9252-0001-1
ATS Part C Slurry Powder | 9254-0001-1
SL Part C Slurry Powder | 9254-0040-1
Cove Base Filler | 9249-0028-1
Top Coat Filler | 9255-0001-1

SPARTACOTE URETHANE CEMENT PIGMENT

Product Item Number

Black 9265-0001-1
Medium Grey 9260-0001-1
Dark Grey 9261-0001-1
Tan 9262-0001-1
Green 9263-0001-1
Red 9264-0001-1
**SPARTACOTE™ FAST FIX™/FAST FIX LOW ODOR**

*Refer to Data Sheet 086.0*

SPARTACOTE™ FAST FIX™ is a fast setting, two component hybrid urethane concrete repair material, with ultra-low viscosity properties allowing for deep penetration into concrete. Use either neat or with a kiln-dried sand to form a high strength concrete repair. Ready to grind smooth within 15 minutes following application. Also available in a low odor formulation.

**FEATURES/BENEFITS:**
- High strength, permanent bond
- Use neat or with aggregate
- Excellent wetting properties
- Can be ground smooth in 15 minutes

**PACKAGING:**
2 gal (7.6 L) Box Kit Contains:
Part A: 1 gal (3.8 L)/Part B: 1 gal (3.8 L)

**Individual Items:**
Part A/Part B: 5 gal (18.9 L) steel pail with pour spout

---

**SPARTACOTE EPOXY FILL COAT**

*Refer to Data Sheet 623.3*

SPARTACOTE Epoxy Fill Coat is an epoxy based material designed for filling surface defects, pinholes and voids in concrete substrates. It can be troweled or squeegeed for use in both horizontal and vertical applications.

**FEATURES/BENEFITS:**
- Low VOC, low odor
- Designed for horizontal and vertical applications
- Easy to apply by trowel or squeegee

**PACKAGING:**
2 gal (7.6 L) kit
- Part A: 1.4 gal (5.3 L) in a 3.5 gal pail
- Part B: 0.6 gal (2.3 L) in a 3.5 gal pail

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<tr>
<td>SPARTACOTE™ FAST FIX™ Box Kit (2 gal)</td>
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<td>Part A — 5 gal</td>
<td>9505-0005-2</td>
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<td>Part B — 5 gal</td>
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<tr>
<td>SPARTACOTE FAST FIX Low Odor Box Kit (2 gal)</td>
<td>9530-0002-2</td>
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<td>SPARTACOTE FAST FIX Low Odor</td>
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<tr>
<td>Part A — 5 gal</td>
<td>9533-0005-2</td>
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<tr>
<td>Part B — 5 gal</td>
<td>9534-0005-2</td>
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</table>

*SPARTACOTE Epoxy Fill Coat is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.*
Decorative vinyl and mica color chips (flakes), are specially blended chip media to be used within SPARTACOTE™ decorative resinous coating systems. This unique product is random in shape, sized within a standardized range and custom blended in 13 SPARTACOTE colors to match any decor.

**FEATURES/BENEFITS:**
- Good flexibility and strength
- Easy to install
- Non-flammable
- Compatible with SPARTACOTE resinous coatings

**PACKAGING:**
- Vinyl Chip: 40 lb (18.1 kg) box
- Mica Chip: 10 lb (4.5 kg) box
SPARTACOTE BLENDED VINYL CHIP COLORS

- **Copper Mountain**: 1/4" (6 mm)
- **Desert Storm**: 1/4" (6 mm)
- **Granite**: 1/4" (6 mm)
- **Black Canyon**: 1/8" (3 mm)
- **Salt & Pepper**: 1/4" (6 mm)
- **Red Rocks**: 1/4" (6 mm)
- **Midnight Blue**: 1/4" (6 mm)
- **Copper Mountain**: 1/8" (3 mm)
- **Flaxen**: 1/8" (3 mm)
- **Quartz**: 1/8" (3 mm)
- **Smoke**: 1/8" (3 mm)
- **Silver**: 1/16" (1.5 mm)
- **Platinum**: 1/16" (1.5 mm)
- **Iron**: 1/16" (1.5 mm)
- **Linen**: 1/16" (1.5 mm)
- **Camel**: 1/16" (1.5 mm)
- **Parchment**: 1/16" (1.5 mm)
- **Gray**: 1/16" (1.5 mm)
- **Pewter**: 1/16" (1.5 mm)
- **Pearl**: 1/8" (3 mm)
- **Khaki**: 1/8" (3 mm)
- **Clay**: 1/16" (1.5 mm)
- **Sand**: 1/16" (1.5 mm)
- **Confetti**: 1/8" (3 mm)
- **Charcoal**: 1/8" (3 mm)
- **Pebble**: 1/16" (1.5 mm)
- **Champagne**: 1/16" (1.5 mm)
- **Ivory**: 1/16" (1.5 mm)
- **Latte**: 1/16" (1.5 mm)
- **Graystone**: 1/16" (1.5 mm)
- **Speckle**: 1/16" (1.5 mm)
- **Oat**: 1/8" (3 mm)
- **Oat**: 1/8" (3 mm)

SPARTACOTE BLENDED MICA CHIP COLORS

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<tr>
<th>Color</th>
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<td>Antique Gold</td>
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<td>Freestone</td>
<td>9314-0010-2</td>
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<td>Glacier</td>
<td>9315-0010-2</td>
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<tr>
<td>Beechnut</td>
<td>9316-0010-2</td>
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<tr>
<td>Copper River</td>
<td>9317-0010-2</td>
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</tbody>
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SPARTACOTE BLENDED MICA CHIP COLORS

- **Antique Gold Mica**
- **Freestone Mica**
- **Glacier Mica**
- **Beechnut Mica**
- **Copper River Mica**
Colored quartz aggregates are composed of uniformly shaped and sized color quartz granules color-coated with a UV stable urethane coating. Select from one of ten decorative SPARTACOTE™ blends to provide a customized look that will enhance appearance while providing increased traction and durability.

**FEATURES/BENEFITS:**
- UV Stable
- Optimal size/shape uniformity
- Extreme abrasion and impact resistance
- Outstanding slip resistant qualities

**PACKAGING:**
- 50 lb bag (22.7 kg)

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<td>Blue Moon</td>
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<td>Brick</td>
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<td>Cobblestone</td>
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<td>Evening</td>
<td>9327-0050-2</td>
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<td>Flint</td>
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<td>Lemongrass</td>
<td>9330-0050-2</td>
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<td>Limestone</td>
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<tr>
<td>Mojave</td>
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<td>Sandstone</td>
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<td>Slate</td>
<td>9338-0050-2</td>
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<tr>
<td>Custom^</td>
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</tbody>
</table>
SPARTACOTE™ METALLIC PIGMENTS

Refer to Data Sheet 085.7

SPARTACOTE™ METALLIC PIGMENTS use synthetically produced aluminum platelets coated with metal oxides to produce beautiful color intensity and luster. Designed to be added directly into SPARTACOTE coating products, these materials may be applied using a variety of methods depending on the desired final appearance.

FEATURES/BENEFITS:
- Provides incredible depth and radiance
- High reflectivity
- UV Stable
- Easy field blending and application
- Unlimited application potential

PACKAGING:
- 8 oz (237 ml) bottle

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<th>8 oz (237 ml) jar</th>
<th>Color</th>
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<td>Arctic Ice</td>
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<tr>
<td>Aspen Sunset</td>
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<td>Spanish Gold</td>
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<td>Walnut</td>
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<td>Chrome</td>
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<tr>
<td>Deep Cherry</td>
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<td>Cobalt Blue</td>
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<td>Coffee</td>
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<td>Copper</td>
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<td>Electric Orange</td>
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<td>Gunmetal Grey</td>
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<tr>
<td>Royal Purple</td>
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</table>

www.laticrete.com
A full line of traction additive materials for use within SPARTACOTE™ coating systems. This material is extremely lightweight. A viable alternative to heavier aggregates, SPARTACOTE GRIP can be dispersed and suspended directly into coatings or broadcast depending on application.

**FEATURES/BENEFITS:**
- Improves flooring system traction
- Suspends evenly into top coats
- Improves durability
- Preserved finish and clarity

**PACKAGING:**
- 40 mesh (largest) in a 16 fl. oz jar
- 60 mesh in a 16 fl. oz jar
- 100 mesh (smallest) in a 16 fl. oz jar

A specialized additive for use in extreme heavy-traffic situations during the top coating phase of a project. SPARTACOTE DIAMOND TOPP™ will leave a light sandpaper texture and matte finish.

**FEATURES/BENEFITS:**
- Texture, non-slip surface
- Matte finish
- High chemical and stain resistance

**PACKAGING:**
- 3 lb (1.4 kg) unit
- 50 lb (22.7 kg) unit

### Product and Item Numbers

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<thead>
<tr>
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<tr>
<td>SPARTACOTE GRIP 40 mesh (largest)</td>
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<tr>
<td>SPARTACOTE GRIP 60 mesh</td>
<td>9351-0016-2</td>
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<tr>
<td>SPARTACOTE GRIP 100 mesh (smallest)</td>
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<table>
<thead>
<tr>
<th>Product</th>
<th>Item Number</th>
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</thead>
<tbody>
<tr>
<td>SPARTACOTE DIAMOND TOPP™ 3 lb (1.4 kg) unit</td>
<td>9355-0003-2</td>
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<tr>
<td>SPARTACOTE DIAMOND TOPP 50 lb (22.7 kg) unit</td>
<td>9365-0050-2</td>
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</tbody>
</table>
SPARTACOTE™ is pleased to offer wholesale pricing on quality sundries and tools. These products are among those most widely used by SPARTACOTE coating contractors when applying resinous coating systems.

SPARTACOTE™ Roller Skin Box of 6
9730-0601-2

SPARTACOTE Roller Frame Pack of 6
9731-0301-2

SPARTACOTE Resin Broom Handle w/Handle & Head Includes one 36" (914 mm) Head
9720-0000-2

SPARTACOTE Resin Broom Replacement Head
9721-0001-2
## SPARTACOTE™ GUARD Solid Color Coating

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prime Coat</td>
<td>SPARTACOTE™ FLEX SB Pigment base kit</td>
<td>330 ft²/gal (8.1 m²/L) at 3 mil (0.076 mm) thickness</td>
</tr>
<tr>
<td>Second Coat</td>
<td>SPARTACOTE FLEX SB PIGMENT BASE KIT</td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
<tr>
<td>Top Coat</td>
<td>SPARTACOTE FLEX SB Clear</td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
</tbody>
</table>

## SPARTACOTE CHIP Chip/Flake Coating

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prime Coat</td>
<td>SPARTACOTE FLEX SB Pigment base kit</td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
<tr>
<td>Broadcast Coat</td>
<td>SPARTACOTE FLEX SB Clear</td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
<tr>
<td>Chip Broadcast</td>
<td>SPARTACOTE Blended Chip, 55 lb (25 kg) box</td>
<td>400 ft²/box (37 m²/box)</td>
</tr>
<tr>
<td>Top Coat</td>
<td>SPARTACOTE FLEX SB Clear</td>
<td>160 ft²/gal (3.9 m²/L)</td>
</tr>
</tbody>
</table>

## SPARTACOTE MICA CHIP™ Chip/Flake Coating

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prime Coat</td>
<td>SPARTACOTE FLEX SB Pigment base kit</td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
<tr>
<td>Broadcast Coat</td>
<td>SPARTACOTE FLEX SB Clear</td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
<tr>
<td>Chip Broadcast</td>
<td>SPARTACOTE Blended Mica Chip, 25 lb (11.3 kg) box</td>
<td>400 ft²/box (37 m²/box)</td>
</tr>
<tr>
<td>Top Coat</td>
<td>SPARTACOTE FLEX SB Clear</td>
<td>160 ft²/gal (3.9 m²/L)</td>
</tr>
</tbody>
</table>

## SPARTACOTE QUARTZ™ Quartz Flooring

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prime Coat</td>
<td>SPARTACOTE FLEX SB Pigment base kit</td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
<tr>
<td>Quartz Broadcast</td>
<td>SPARTACOTE Blended Quartz, 50 lb (22.7 kg) bag</td>
<td>200 ft²/bag (18.8 m²/bag)</td>
</tr>
<tr>
<td>Broadcast Coat</td>
<td>SPARTACOTE FLEX SB Clear</td>
<td>160 ft²/gal (3.9 m²/L)</td>
</tr>
<tr>
<td>Quartz Broadcast</td>
<td>SPARTACOTE Blended Quartz, 50 lb (22.7 kg) bag</td>
<td>200 ft²/bag (18.8 m²/bag)</td>
</tr>
<tr>
<td>Grout Coat</td>
<td>SPARTACOTE FLEX SB Clear</td>
<td>160 ft²/gal (3.9 m²/L)</td>
</tr>
<tr>
<td>Top Coat</td>
<td>SPARTACOTE FLEX SB Clear</td>
<td>160 ft²/gal (3.9 m²/L)</td>
</tr>
</tbody>
</table>
# SPARTACOTE™ STAIN Dye & Seal

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete Dye</td>
<td>See page 134 <strong>SPARTACOTE™ VIVID DYE™</strong>, 5 oz (148 ml) bottle</td>
<td>400 ft²/bottle (37 m²/bottle)</td>
</tr>
<tr>
<td>Mid Coat</td>
<td><strong>SPARTACOTE FLEX SB Clear</strong></td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
<tr>
<td>Top Coat</td>
<td><strong>SPARTACOTE FLEX SB Clear</strong></td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
</tbody>
</table>

*Note: Disperse SPARTACOTE VIVID DYE into 1 gal (3.8 L) water or acetone*

# SPARTACOTE SEAL Clear Sealer System

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prime Coat</td>
<td><strong>SPARTACOTE FLEX SB Clear</strong></td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
<tr>
<td>Top Coat</td>
<td><strong>SPARTACOTE FLEX SB Clear</strong></td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
</tbody>
</table>

# SPARTACOTE METALLIC™ Pigment Flooring

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prime Coat</td>
<td><strong>SPARTACOTE FLEX SB PIGMENT BASE KIT</strong></td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
<tr>
<td>Metallic Coat</td>
<td><strong>SPARTACOTE METALLIC PIGMENT, 8 oz (237 ml) jar</strong></td>
<td>100 ft²/jar (2.4 m²/jar)</td>
</tr>
<tr>
<td>Top Coat</td>
<td><strong>SPARTACOTE FLEX SB Clear</strong></td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
</tbody>
</table>

# SPARTACOTE DIAMOND TOPP™ Top Coat System

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top Coat</td>
<td><strong>SPARTACOTE FLEX SB Clear</strong></td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
<tr>
<td></td>
<td><strong>SPARTACOTE DIAMOND TOPP™ Additive, 3 lb (1.4 kg) jar</strong></td>
<td>330 ft²/gal (8.1 m²/L)</td>
</tr>
</tbody>
</table>

*Note: SPARTACOTE DIAMOND TOPP™ may be used as a top-coat replacement on any SPARTACOTE coating system. Overall coverage may vary.*
### SPARTACOTE™ STAIN PURE™

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete Dye</td>
<td>See page 119 SPARTACOTE™ VIVID DYE™</td>
<td>400 ft²/bottle (37 m²/bottle)</td>
</tr>
<tr>
<td></td>
<td>, 5 oz (148 ml) bottle</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Note: Disperse SPARTACOTE VIVID DYE into 1 gal (3.8 L) water</td>
<td></td>
</tr>
<tr>
<td>Mid Coat</td>
<td>Part A: 9201-0003-2</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
<tr>
<td></td>
<td>Part B: 9202-0001-2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SPARTACOTE WB EPOXY PRIMER</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Part A: 1.5 gal (5.7 L) pail in 3 gal (11.4 L) pail</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Part B: 1 gal (3.8 L) pail</td>
<td></td>
</tr>
<tr>
<td>Top Coat</td>
<td>9140-0002-2 SPARTACOTE FLEX PURE™ Clear</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
<tr>
<td></td>
<td>See page 123 SPARTACOTE GRIP Traction Additive</td>
<td>3 oz/gal (23 ml/L)</td>
</tr>
</tbody>
</table>

### SPARTACOTE SEAL PURE Clear Sealer System

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prime Coat</td>
<td>9140-0002-2 SPARTACOTE FLEX PURE Clear</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
<tr>
<td>Top Coat</td>
<td>9140-0002-2 SPARTACOTE FLEX PURE Clear</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
<tr>
<td></td>
<td>See page 123 SPARTACOTE GRIP Traction Additive</td>
<td>3 oz/gal (23 ml/L)</td>
</tr>
</tbody>
</table>

### SPARTACOTE METALLIC PURE Metallic Flooring

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prime Coat</td>
<td>Part A: 9201-0003-2 SPARTACOTE WB EPOXY PRIMER</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
<tr>
<td></td>
<td>Part B: 9205-0001-3 SPARTACOTE WB EPOXY PRIMER (Black)</td>
<td></td>
</tr>
<tr>
<td>Metallic Coat</td>
<td>Part A: 9230-0002-2</td>
<td>80 ft²/gal (2 m²/L)</td>
</tr>
<tr>
<td></td>
<td>Part B: 9231-0001-2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SPARTACOTE SURFACE BUILD T50</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Part A: 2 gal (7.6 L) in 3 gal (11.4 L) pail</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Part B: 1 gal (3.8 L) pail</td>
<td></td>
</tr>
<tr>
<td></td>
<td>See page 120 SPARTACOTE METALLIC PIGMENTS</td>
<td>80 ft²/8 oz jar (7.4 m²/236 ml jar)</td>
</tr>
<tr>
<td>Top Coat</td>
<td>9140-0002-2 SPARTACOTE FLEX PURE Clear</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
<tr>
<td></td>
<td>See page 123 SPARTACOTE GRIP Traction Additive</td>
<td>3 oz/gal (23 ml/L)</td>
</tr>
</tbody>
</table>
### SPARTACOTE™ FLEX PURE™
**Solid Color Coating System**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>9150-0002-2</td>
<td>SPARTACOTE™ FLEX PURE™ Pigment Base Kit</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
<tr>
<td>See page 113</td>
<td>SPARTACOTE POLYASPARTIC PIGMENT</td>
<td></td>
</tr>
<tr>
<td>9150-0002-2</td>
<td>SPARTACOTE FLEX PURE PIGMENT BASE KIT</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
<tr>
<td>See page 113</td>
<td>SPARTACOTE POLYASPARTIC PIGMENT</td>
<td></td>
</tr>
<tr>
<td>9140-0002-2</td>
<td>SPARTACOTE FLEX PURE Clear</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
</tbody>
</table>

### SPARTACOTE CHIP PURE™
**Chip/Flake Coating**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>9150-0002-2</td>
<td>SPARTACOTE FLEX PURE PIGMENT BASE KIT</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
<tr>
<td>See page 113</td>
<td>SPARTACOTE POLYASPARTIC PIGMENT</td>
<td></td>
</tr>
<tr>
<td>See page 121</td>
<td>SPARTACOTE Blended Chip, 55 lb (25 kg) box</td>
<td>400 ft²/box (37 m²/box)</td>
</tr>
<tr>
<td>9140-0002-2</td>
<td>SPARTACOTE FLEX PURE Clear</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
</tbody>
</table>

### SPARTACOTE MICA CHIP PURE™
**Chip/Flake Coating**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>9150-0002-2</td>
<td>SPARTACOTE FLEX PURE PIGMENT BASE KIT</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
<tr>
<td>See page 113</td>
<td>SPARTACOTE POLYASPARTIC PIGMENT</td>
<td></td>
</tr>
<tr>
<td>See page 121</td>
<td>SPARTACOTE BLENDED MICA CHIP, 25 lb (11.3 kg) box</td>
<td>400 ft²/box (37 m²/box)</td>
</tr>
<tr>
<td>9140-0002-2</td>
<td>SPARTACOTE FLEX PURE Clear</td>
<td>180 ft²/gal (4.4 m²/L)</td>
</tr>
<tr>
<td>9140-0002-2</td>
<td>SPARTACOTE FLEX PURE Clear</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
</tbody>
</table>

### SPARTACOTE QUARTZ PURE™
**Quartz Flooring**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>9150-0002-2</td>
<td>SPARTACOTE FLEX PURE PIGMENT BASE KIT</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
<tr>
<td>See page 113</td>
<td>SPARTACOTE POLYASPARTIC PIGMENT</td>
<td></td>
</tr>
<tr>
<td>See page 122</td>
<td>SPARTACOTE BLENDED QUARTZ, 50 lb (22.7 kg) bag</td>
<td>200 ft²/bag (18.8 m²/bag)</td>
</tr>
<tr>
<td>9150-0002-2</td>
<td>SPARTACOTE FLEX PURE Clear</td>
<td>150 ft²/gal (3.7 m²/L)</td>
</tr>
<tr>
<td>See page 122</td>
<td>SPARTACOTE BLENDED QUARTZ, 50 lb (22.7 kg) bag</td>
<td>200 ft²/bag (18.8 m²/bag)</td>
</tr>
<tr>
<td>9140-0002-2</td>
<td>SPARTACOTE FLEX PURE Clear</td>
<td>150 ft²/gal (3.7 m²/L)</td>
</tr>
<tr>
<td>9140-0002-2</td>
<td>SPARTACOTE FLEX PURE Clear</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
</tbody>
</table>
SPARTACOTE™ Urethane Cement
L&M™ DEBOND® is a non-staining, low VOC, concrete form release for application to all types of concrete forms.

**FEATURES/BENEFITS:**
- Reduces concrete build-up and bugholes
- Non-residual, non-staining
- Effective on all types of forms
- Low odor

**PACKAGING:**
- 1 gal (3.8 L)
- 5 gal (18.9 L)
- 55 gal (208 L)
- 275 gal (1040 L) totes

**APPROXIMATE COVERAGE**
- For pipe plants, block plants, paving equipment: Coat lightly before each use.

<table>
<thead>
<tr>
<th>Material Type</th>
<th>Coverage (ft²/gal)</th>
<th>Coverage (m²/L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-stress and Precast</td>
<td>1,500-2,000</td>
<td>35-50</td>
</tr>
<tr>
<td>Steel, plastic, fiberglass</td>
<td>800-1,200</td>
<td>20-30</td>
</tr>
<tr>
<td>Wood and other porous forms</td>
<td>600-800</td>
<td>15-20</td>
</tr>
</tbody>
</table>

L&M® DEBOND GOLD is a non-staining, low VOC, concrete form release for application to all types of concrete forms, but especially for use in demanding pre-stress and precast applications.

**FEATURES/BENEFITS:**
- Premium quality release for prestress and precast plants
- Helps eliminate concrete build-up and bugholes
- Non-residual, non-staining
- Low VOC

**PACKAGING:**
- 5 gal (18.9 L)
- 55 gal (208 L)
- 275 gal (1040 L) totes

**APPROXIMATE COVERAGE**
- For pipe plants, block plants, paving equipment: Coat lightly before each use.

<table>
<thead>
<tr>
<th>Material Type</th>
<th>Coverage (ft²/gal)</th>
<th>Coverage (m²/L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-stress and Precast</td>
<td>1,500-2,000</td>
<td>35-50</td>
</tr>
<tr>
<td>Steel, plastic, fiberglass</td>
<td>800-1,200</td>
<td>20-30</td>
</tr>
<tr>
<td>Wood and other porous forms</td>
<td>600-800</td>
<td>15-20</td>
</tr>
</tbody>
</table>

L&M™ DEBOND® Refer to Data Sheet 175.9
8-16-354-1892/8-16-354-1134/8-16-354-1132

L&M® DEBOND GOLD Refer to Data Sheet 175.8
8-16-355-1891/8-16-355-1139/8-16-355-1136
L&M™ E-Z STRIP™

Refer to Data Sheet 176.0
8-16-356-1143/8-16-356-1142

L&M™ E-Z STRIP™ is a low VOC, non-staining, ready-to-use concrete form release for application to forms for easy removal.

FEATURES/BENEFITS:
- Economical
- Low VOC
- Sprayable, easy to apply
- Non-residual, non-staining
- Contains no diesel fuel or fuel oil

PACKAGING:
5 gal (18.9 L)
55 gal (208 L)

L&M™ CURE™

Refer to Data Sheet 172.0
8-10-251-1062/8-10-251-1063/8-10-253-1067

L&M CURE™ is a low VOC, ready to use, non-residual concrete curing compound. L&M CURE is recommended for areas where non-residual performance is critical.

FEATURES/BENEFITS:
- Compatible with subsequent toppings
- Stain free and residue free concrete cure
- Economical
- No odor
- Low VOC

PACKAGING:
5 gal (19 L)
55 gal (208 L)

APPROXIMATE COVERAGE

For pipe plants, block plants, paving equipment: Coat lightly before each use.

<table>
<thead>
<tr>
<th>Material</th>
<th>Coverage Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steel, plastic, fiberglass</td>
<td>600 ft²/gal (14.7 m²/L)</td>
</tr>
<tr>
<td>Wood and paper forms</td>
<td>400 ft²/gal (9.8 m²/L)</td>
</tr>
</tbody>
</table>

LOW VOC

LOW VOC

www.laticrete.com
L&M CURE W2™ is a water-based, emulsified wax, liquid membrane forming curing compound for freshly finished concrete. L&M CURE W2 has a white pigment which reflects the sun’s rays to help keep the concrete surface cooler, and helps maximize water retention.

FEATURES/BENEFITS:
- Good moisture retention properties
- Very low odor for interior applications
- Recommended for exterior pavements
- Water-borne

PACKAGING:
- 5 gal (19 L)
- 55 gal (208 L)

APPROXIMATE COVERAGE
<table>
<thead>
<tr>
<th></th>
<th>Broom finishes</th>
<th>Steel troweled</th>
<th>For rapid dissipation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coverage</td>
<td>200 ft²/gal (4.9 m²/L)</td>
<td>300 ft²/gal (7.3 m²/L)</td>
<td>400 ft²/gal (9.8 m²/L)</td>
</tr>
</tbody>
</table>

L&M™ CURE R™ is ready-to-use dissipating resin membrane curing agent that cures freshly placed concrete; forming an effective barrier against moisture loss from concrete surfaces.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

FEATURES/BENEFITS:
- Low odor
- Easy to use
- Fast drying

PACKAGING:
- 5 gal (19 L)
- 55 gal (208 L)

APPROXIMATE COVERAGE
<table>
<thead>
<tr>
<th></th>
<th>Broom finishes</th>
<th>Steel troweled</th>
<th>For rapid dissipation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coverage</td>
<td>200 ft²/gal (4.9 m²/L)</td>
<td>300 ft²/gal (7.3 m²/L)</td>
<td>400 ft²/gal (9.8 m²/L)</td>
</tr>
</tbody>
</table>

Surface porosity determines coverage rate.
For best results:

Surface and texture porosity determines coverage rate.
For best results:
**L&M™ DRESS & SEAL™**

Refer to Data Sheet 173.0
8-13-301-1019/8-13-301-1018

L&M™ DRESS & SEAL™ is a sprayable, acrylic copolymer that cures, seals, and dustproofs concrete. L&M DRESS & SEAL is a tough impervious acrylic which retains moisture, curing the concrete for maximum hardness.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

**FEATURES/BENEFITS:**
- Protects sound concrete from dusting when used as directed
- Easy to spray formula
- Excellent curing and sealing properties
- Enhances the look of colored, stamped concrete

**PACKAGING:**
- 1 gal (3.8 L)
- 5 gal (18.9 L)
- 55 gal (208 L)

---

**L&M DRESS & SEAL 30™**

Refer to Data Sheet 173.3
8-13-302-1024

L&M DRESS & SEAL 30™ is the highest solids version of our popular L&M DRESS & SEAL products. L&M DRESS & SEAL 30 is a ready to use, acrylic copolymer that cures, seals, and dustproofs concrete.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

**FEATURES/BENEFITS:**
- Low odor
- Easy to use
- Fast drying

**PACKAGING:**
- 1 gal (3.8 L)
- 5 gal (18.9 L)
- 55 gal (208 L)

---

**APPROXIMATE COVERAGE**

Typical Coverage Rates (depending on texture and porosity)

<table>
<thead>
<tr>
<th></th>
<th>First coat, curing</th>
<th>Second coat, sealing</th>
<th>Stamped and patterned concrete</th>
<th>Exposed aggregate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>300-400 ft²/gal (7.4-9.8 m²/L)</td>
<td>400-600 ft²/gal (9.8-14.7 m²/L)</td>
<td>300 ft²/gal (7.4 m²/L)</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
</tbody>
</table>

---

**APPROXIMATE COVERAGE**

Typical Coverage Rates (depending on texture and porosity)

<table>
<thead>
<tr>
<th></th>
<th>First coat, curing</th>
<th>Second coat, sealing</th>
<th>Stamped and patterned concrete</th>
<th>Exposed aggregate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>300-400 ft²/gal (7.3-9.8 m²/L)</td>
<td>400-500 ft²/gal (9.8-12.2 m²/L)</td>
<td>300 ft²/gal (7.3 m²/L)</td>
<td>200 ft²/gal (4.9 m²/L)</td>
</tr>
</tbody>
</table>
L&M™ LUMISEAL PLUS™ is a solvent based, non-yellowing, blush resistant curing and sealing compound. When used as a sealer, LUMISEAL PLUS is designed to provide an attractive high gloss finish on concrete substrates. May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

**FEATURES/BENEFITS:**
- Excellent curing and sealing properties
- Enhances the look of colored, stamped concrete
- Excellent for exposed, decorative concrete
- Clear, high gloss finish

**PACKAGING:**
- 1 gal (3.8 L)
- 5 gal (18.9 L)
- 55 gal (208 L)

L&M DRESS & SEAL WB™ formulations are water-based, acrylic copolymer solutions that cure, seal and dustproof concrete without yellowing. May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

**FEATURES/BENEFITS:**
- Water-based formulation that protects sound concrete from dusting when used as directed
- Easy to spray formula
- Excellent curing and sealing properties
- Enhances the look of colored, stamped concrete

**PACKAGING:**
- 5 gal (18.9 L)
- 55 gal (208 L)

**APPROXIMATE COVERAGE**

<table>
<thead>
<tr>
<th>Surface porosity determines coverage rate. For best results:</th>
<th>Typical Coverage Rates (depending on texture and porosity)</th>
</tr>
</thead>
<tbody>
<tr>
<td>First coat, curing</td>
<td>300-400 ft²/gal (7.3 to 9.8 m²/L)</td>
</tr>
<tr>
<td>Second coat, gloss</td>
<td>400-600 ft²/gal (9.8-14.7 m²/L)</td>
</tr>
</tbody>
</table>
L&M DRESS & SEAL WB 25™ formulation is a water-based, 25% solids acrylic copolymer solution that cures, seals and dustproofs concrete.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

FEATURES/BENEFITS:
- Water-based formulation that protects sound concrete from dusting when used as directed
- Easy to spray formula
- Excellent curing and sealing properties
- Enhances the look of colored, stamped concrete

PACKAGING:
5 gal (19 L)
55 gal (209 L)

APPROXIMATE COVERAGE

Surface porosity determines coverage rate.
For best results:

<table>
<thead>
<tr>
<th>Type</th>
<th>Coverage Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First coat, curing</td>
<td>300-400 ft²/gal (7.3-9.8 m²/L)</td>
</tr>
<tr>
<td>Second coat, sealing</td>
<td>400-600 ft²/gal (9.8-14.6 m²/L)</td>
</tr>
</tbody>
</table>
CURING AND SEALING COMPOUNDS - WATER BASED

L&M™ DRESS & SEAL WB 30™
Refer to Data Sheet 173.4
8-13-303-1028/8-13-303-1030

L&M™ DRESS & SEAL WB 30™ formulation is a water-based, high solids acrylic copolymer solution that cures, seals and dustproofs concrete.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

FEATURES/BENEFITS:
- Water-based formulation that protects sound concrete from dusting when used as directed
- Easy to spray formula
- Excellent curing and sealing properties
- Enhances the look of colored, stamped concrete

PACKAGING:
- 5 gal (18.9 L)
- 55 gal (209 L)

APPROXIMATE COVERAGE

<table>
<thead>
<tr>
<th>Typical Coverage Rates</th>
<th>(depending on texture and porosity)</th>
</tr>
</thead>
<tbody>
<tr>
<td>First coat, curing</td>
<td>200-400 ft²/gal (4.9-9.8 m²/L)</td>
</tr>
<tr>
<td>Second coat, sealing</td>
<td>400-600 ft²/gal (9.8-14.6 m²/L)</td>
</tr>
</tbody>
</table>

L&M LUMISEAL FX™
Refer to Data Sheet 172.5

L&M LUMISEAL FX™ is a high solids, water-based, non-yellowing, blush resistant curing and sealing compound. When used as a sealer, LUMISEAL FX is designed to provide an attractive medium gloss finish on concrete substrates.

FEATURES/BENEFITS:
- Easy to apply
- Low odor
- Excellent curing and sealing properties
- May be used indoors or outdoors
- May be used on FGS PERMASHINE polished concrete
- Compatible with previously sealed concrete

PACKAGING:
- 4 x 1 gal (3.8 L)
- 5 gal (19 L)
- 55 gal (208 L)

APPROXIMATE COVERAGE

<table>
<thead>
<tr>
<th>Typical Coverage Rates</th>
<th>(depending on texture and porosity)</th>
</tr>
</thead>
<tbody>
<tr>
<td>First coat</td>
<td>200-400 ft²/gal (4.9-9.8 m²/L)</td>
</tr>
<tr>
<td>Second coat</td>
<td>400-600 ft²/gal (9.8-14.7 m²/L)</td>
</tr>
<tr>
<td>Top coat for polished concrete:</td>
<td>800-1,000 ft²/gal (20 to 25 m²/liter)</td>
</tr>
</tbody>
</table>
**L&M™ AQUAPEL™**

- Refer to Data Sheet 173.6
- 8-28-551-1214/8-28-551-1214/
  8-28-551-1210/8-28-551-1211

L&M™ AQUAPEL™ is a new generation, 100% reactive, waterborne silane-siloxane sealer.

**FEATURES/BENEFITS:**
- Easy to apply
- Protects against salt and water intrusion
- Improves the life of concrete
- Prevents pop-outs, pitting, scaling, and spalling
- Low VOC

**PACKAGING:**
- 4 x 1 gal (3.8 L)
- 5 gal (18.9 L)
- 55 gal (208 L)

**APPROXIMATE COVERAGE**

<table>
<thead>
<tr>
<th>Surface Type</th>
<th>Coverage Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brick</td>
<td>100-125 ft²/gal (2.4-3.1 m²/L)</td>
</tr>
<tr>
<td>Porous surfaces</td>
<td>125-150 ft²/gal (3.1-3.7 m²/L)</td>
</tr>
<tr>
<td>Broom finish</td>
<td>125-175 ft²/gal (3.1-4.3 m²/L)</td>
</tr>
<tr>
<td>Smooth concrete</td>
<td>150-200 ft²/gal (3.7-4.9 m²/L)</td>
</tr>
<tr>
<td>Densified concrete</td>
<td>200-300 ft²/gal (4.9-7.3 m²/L)</td>
</tr>
</tbody>
</table>

**L&M AQUAPEL PLUS™**

- Refer to Data Sheet 173.5
- 8-28-553-1219/8-28-553-1218

L&M AQUAPEL PLUS™ is a sealer designed for increased long-term protection on porous concrete, elevated structural traffic bearing concrete slabs, and on normal concrete with severe exposure to salt and water.

**FEATURES/BENEFITS:**
- Easy to apply, high solids formulation
- Protects against salt and water intrusion
- Use on horizontal or vertical surfaces
- Improves the life of concrete
- Prevents pop-outs, pitting, scaling, and spalling
- Low VOC

**PACKAGING:**
- 5 gal (18.9 L)
- 55 gal (208 L)

**APPROXIMATE COVERAGE**

<table>
<thead>
<tr>
<th>Surface Type</th>
<th>Coverage Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Porous surfaces</td>
<td>125-150 ft²/gal (3.1-3.7 m²/L)</td>
</tr>
<tr>
<td>Broom finish</td>
<td>125-175 ft²/gal (3.1-4.3 m²/L)</td>
</tr>
<tr>
<td>Smooth concrete</td>
<td>150-200 ft²/gal (3.7-4.9 m²/L)</td>
</tr>
<tr>
<td>Densified concrete</td>
<td>200-300 ft²/gal (4.9-7.4 m²/L)</td>
</tr>
</tbody>
</table>
L&M™ FGS HARDENER PLUS™ is a proprietary, chemical hardening solution that is formulated to increase the wear resistance and surface strength of concrete floors that have been mechanically ground, smoothed, and polished.

**FEATURES/BENEFITS:**
- Low VOC and low odor
- Easy to apply and fast drying
- Increases abrasion and impact resistance

**PACKAGING:**
- 5 gal (18.9 L)
- 55 gal (208 L)

---

L&M™ FGS CONCRETE CONDITIONER™ is a proprietary concrete cleaner and conditioner designed for on-going maintenance of hardened polished concrete surfaces.

**FEATURES/BENEFITS:**
- Concentrated, easy to apply
- Environmentally friendly
- Revitalizes polished concrete floors

**PACKAGING:**
- 4 x 1 gal (3.8 L)
- 5 gal (19 L)
- 55 gal (208 L)

---

**APPROXIMATE COVERAGE**

<table>
<thead>
<tr>
<th></th>
<th>First coat, curing</th>
<th>Second coat</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>250 ft²/gal (6.1 m²/L)</td>
<td>350 ft²/gal (8.6 m²/L)</td>
</tr>
</tbody>
</table>

Warranty

† www.laticrete.com
**L&M™ PERMAGUARD SPS™**

L&M™ PERMAGUARD SPS™ is a low odor, topical sealer that protects concrete and natural stone floor surfaces from staining, defacing and deterioration.

**FEATURES/BENEFITS:**
- Easy to apply
- Compatible with previously hardened and densified concrete floors
- Protects surfaces against staining

**PACKAGING:**
- 5 gal (19 L)
- 55 gal (208 L)

---

**L&M PETROTEX™**

L&M PETROTEX™ is a ready-to-use, quick-drying, multifunctional, water-based oil and water repellent for concrete and stone surfaces.

**FEATURES/BENEFITS:**
- Easy to apply
- Indoor or outdoor use

**PACKAGING:**
- 5 gal (19 L)

---

### APPROXIMATE COVERAGE

<table>
<thead>
<tr>
<th>Material</th>
<th>Coverage Rate (ft²/gal)</th>
<th>Coverage Rate (m²/L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete</td>
<td>800-1,500</td>
<td>19.5-36.6</td>
</tr>
<tr>
<td>Stone</td>
<td>1,000-1,500</td>
<td>24.4-36.6</td>
</tr>
</tbody>
</table>

**Concrete**

- 800-1,500 ft²/gal (19.5-36.6 m²/L)

**Stone**

- 1,000-1,500 ft²/gal (24.4-36.6 m²/L)

---

### APPROXIMATE COVERAGE

<table>
<thead>
<tr>
<th>Condition</th>
<th>Coverage Rate (ft²/gal)</th>
<th>Coverage Rate (m²/L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Porous and broomed surfaces</td>
<td>200-300</td>
<td>4.9-7.4</td>
</tr>
<tr>
<td>Smooth or medium troweled</td>
<td>300-400</td>
<td>7.4-9.8</td>
</tr>
<tr>
<td>Densified hard, troweled, polished</td>
<td>400-800</td>
<td>9.8-19.6</td>
</tr>
</tbody>
</table>
L&M™ VIVID DYE™ is translucent, decorative concrete dye designed to penetrate and color any cementitious surface. Ideal for use in L&M FGS Permashine polished concrete as a base color or touch up color.

FEATURES/BENEFITS:
- 22 standard colors available
- Easy to apply and fast drying
- Mix with acetone
- Custom colors available

PACKAGING:
Available in 8 oz plastic bottles, mixes with 1 gallon of acetone.
8 oz (0.2 L) Plastic Bottle, mixes to 1 gal
32 oz (0.9 L) Plastic Bottle, mixes to 5 gal

APPROXIMATE COVERAGE
L&M™ VIVID DYE™ coverage rates will vary significantly from floor to floor based on the roughness or texture of the concrete, porosity and the mix design.

L&M VIVID DYE WB PLUS™ is a water-based, translucent dye for concrete surfaces. It is formulated using extremely fine molecules of color designed to penetrate and color any cementitious surface. L&M VIVID DYE WB PLUS™ was created for use with the L&M FGS PERMASHINE® polished concrete floor system, and can be used as a base color or touch-up color for acid stained concrete or as a coloring agent.

FEATURES/BENEFITS:
- 22 standard colors available
- Easy to apply and fast drying
- Custom colors available

PACKAGING:
Available in 8 oz plastic bottles, mixes with 1 gallon of water.
8 oz (237 ml) Plastic Bottle
32 oz (946 ml) Plastic Bottle

APPROXIMATE COVERAGE
L&M VIVID DYE WB PLUS™ coverage rates will vary significantly from floor to floor based on the roughness or texture of the concrete, porosity and mix design.

<table>
<thead>
<tr>
<th></th>
<th>First coat</th>
<th>Second coat</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>400 ft² gal per gallon (9.8 m²/L)</td>
<td>600 ft²/gal (14.7 m²/L)</td>
</tr>
</tbody>
</table>
CHEMICAL HARDENERS, DENSIFIERS

L&M™ CHEM HARD™, chemically reacts with soft free lime and calcium carbonate compounds in concrete to densify and create, chemically resistant surfaces.

FEATURES/BENEFITS:
- Low VOC and low odor
- Easy to apply
- Economical
- Seals, hardens, and densifies concrete surfaces

PACKAGING:
- 5 gal (18.9 L)
- 55 gal (208 L)

APPROXIMATE COVERAGE
Two coats recommended 300 ft²/gal (7.3 m²/L)

L&M LION HARD™ is a low VOC, environmentally friendly lithium silicate concrete floor densifier, hardener, and sealer. This product penetrates bare concrete surfaces and transforms them into dust free floors that get better with age.

FEATURES/BENEFITS:
- Low VOC and low odor
- Easy to apply
- Environmentally-friendly
- Seals, hardens, and densifies concrete surfaces

PACKAGING:
- 5 gal (18.9 L)
- 55 gal (208 L)

APPROXIMATE COVERAGE
Two coats recommended 300 ft²/gal (7.3 m²/L)

Typical Application Rates: Coverage dependent upon surface texture and porosity. Typical rate is 600-800 ft²/gal (14.7-19.6 m²/L) on hard troweled, dense concrete. One coat normally recommended. For best results on porous concrete surfaces, apply second coat after the first coat has dried completely and any dried residue has been removed.

Polished concrete: Apply two coats, the first at 400-600 ft²/gal (9.8-14.7 m²/L) and the second at 600-800 ft²/gal (14.7-19.5 m²/L) for maximum hardness and surface durability, per instructions.
L&M™ SEAL HARD™ seals, hardens, densifies, and dustproofs concrete surfaces.

**FEATURES/BENEFITS:**
- Seals, hardens and densifies the surface
- Non-slip, certified high traction
- Low VOC and low odor
- Dramatic long-term maintenance cost reduction
- 10 year warranty against dusting

**PACKAGING:**
- 5 gal (18.9 L)
- 55 gal (208 L)

**APPROXIMATE COVERAGE**

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>200 ft²/gal (4.9 m²/L)</td>
<td>Two coats required. Additional coats may be necessary under certain porous conditions. Apply second coat after first coat has completely dried. Second coat: 300 ft²/gal (8.6 m²/L)</td>
</tr>
</tbody>
</table>

L&M EMERYPLATE FF™ is a high strength dry shake for industrial concrete floors requiring additional abrasion and chemical resistance. L&M EMERYPLATE FF consists of 100% pure, scientifically graded polyhedral shaped isostructures of emery/corundum and aluminum oxide for hardness, as well as iron oxide for toughness.

**FEATURES/BENEFITS:**
- “Rust Free” for use on interior or exterior floors
- Outperforms iron oxide aggregates in wear resistance
- Excellent abrasion resistance
- Lowers maintenance costs

**PACKAGING:**
- 55 lb (25 kg) bag

**APPROXIMATE COVERAGE**

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heavy duty 1.0 lb-1.5 lb/ft² (4.9-7.3 kg/m²)</td>
<td></td>
</tr>
</tbody>
</table>
**L&M™ EMERYTOP 400™**

L&M™ EMERYTOP 400™ is an abrasion resistant, heavy duty floor topping. This flowable, natural emery aggregate floor topping produces a long-lasting and resilient floor.

**FEATURES/BENEFITS:**
- Excellent abrasion and chemical resistance
- Extraordinarily tough aggregate
- Chemically enhanced cement paste
- Flowable consistency
- Fast turnaround for weekend shutdowns

**PACKAGING:**
- 55 lb (25 kg) bag
- 3,000 lbs (1,361 kg) Super sack

---

**L&M™ QUARTZPLATE FF™**

L&M™ QUARTZPLATE FF™ is a quartz aggregate, dry shake floor hardener.

**FEATURES/BENEFITS:**
- Hardener topping
- Excellent impact and abrasion resistance
- Highly durable
- Reduces floor maintenance costs

**PACKAGING:**
- 55 lb (25 kg) multi-walled polyethylene reinforced bags

---

**APPROMAXATE COVERAGE**

<table>
<thead>
<tr>
<th>Nominal Thickness</th>
<th>Approximate Coverage Per 55 lb. (25 kg) Bag</th>
<th>Approximate Coverage Per 3,000 lb. (1,361 kg) Bag</th>
</tr>
</thead>
<tbody>
<tr>
<td>1&quot; (25 mm)</td>
<td>4.4 ft² (0.41 m²)</td>
<td>240 ft² (22.3 m²)</td>
</tr>
<tr>
<td>2&quot; (50 mm)</td>
<td>2.2 ft² (0.20 m²)</td>
<td>120 ft² (11.15 m²)</td>
</tr>
<tr>
<td>3&quot; (75 mm)</td>
<td>1.4 ft² (0.13 m²)</td>
<td>80 ft² (7.43 m²)</td>
</tr>
</tbody>
</table>

**Note to Estimator:** Estimate between 5 to 10% extra material for varied substrate textures and profiles and waste. Surface porosity determines coverage rate. For best results:

**APPROXIMATE COVERAGE**

| Heavy duty | 1.0 lb-1.5 lb/ft² (4.9-7.3 kg/m²) |
L&M TRAP ROCK™ is a combination of 100% graded trap rock and portland cement. It is a polyhedral shaped, abrasion resistant, non-absorbent aggregate produced from igneous rock.

**FEATURES/BENEFITS:**
- Hardener topping
- Excellent abrasion and impact resistance
- Excellent protection against chemicals
- Fast turnaround for weekend shutdowns

**PACKAGING:**
55 lb (25 kg) multi-walled polyethylene reinforced bags

**APPROXIMATE COVERAGE**

<table>
<thead>
<tr>
<th>Type</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heavy duty</td>
<td>1.0 lb-1.5 lb/ft² (4.9-7.3 kg/m²)</td>
</tr>
</tbody>
</table>
L&M™ CRYSTEX™ is a ready-mixed, high strength, highly fluid, controlled expansion grout with superior dynamic load stability. L&M CRYSTEX contains a balanced blend of ingredients, which controls positive expansion in all directions.

**FEATURES/BENEFITS:**
- Extended work time; easy placement
- Precision, high strength
- Dynamic load stability

**PACKAGING:**
55 lb (25 kg) bag

**APPROXIMATE COVERAGE**
One bag yields approximately 0.5 ft³ (13.5 L)

L&M DURAGROUT™ is a ready-mixed, non-shrink, non-metallic, flowable, high-strength structural grout.

**FEATURES/BENEFITS:**
- High strength
- Can be mixed at varying range of consistencies
- Easy to place

**PACKAGING:**
55 lb (22.7 kg) bag

**APPROXIMATE COVERAGE**
One bag yields approximately 0.4 ft³ (12.5 L)
L&M™ EPOGROUT 758™ is a three-component, flowable, epoxy-based grout that produces high performance strength and chemical inertness. L&M EPOGROUT 758 is scientifically formulated with a high aggregate to resin ratio to provide high strength while allowing easy flowable placement.

**FEATURES/BENEFITS:**
- Easy to place
- Fast cure, high early strengths
- Fast turnaround projects
- High compressive strength

**PACKAGING:**
- 63.5 lb (28.8 kg) Single Unit
- 6.9 lb (3.1 kg) pail Resin (A)
- 1.6 lb (0.7 kg) pail Hardener (B)
- 55 lb (25 kg) bag Aggregate

**APPROXIMATE COVERAGE**
One bag yields approximately 0.5 ft³ (0.01 m³)
L&M DURACRETE™ is a single component, polymer-reinforced, high-strength, cement-based patching and resurfacing mortar. L&M DURACRETE is designed to repair, slope, and level structurally sound interior and exterior concrete surfaces that are pitted, worn, scaled, or spalled.

FEATURES/BENEFITS:
- Excellent abrasion resistance
- Excellent bond strength
- May be mixed with coarse aggregate
- Long lasting concrete repairs
- Versatile indoor and outdoor use

PACKAGING:
50 lb (22.7 kg) bag

<table>
<thead>
<tr>
<th>Nominal Thickness</th>
<th>Approximate Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot; (3 mm)</td>
<td>42 ft² (3.9 m²)</td>
</tr>
<tr>
<td>1/4&quot; (6 mm)</td>
<td>21 ft² (2.0 m²)</td>
</tr>
<tr>
<td>1/2&quot; (12 mm)</td>
<td>11 ft² (1.0 m²)</td>
</tr>
<tr>
<td>1&quot; (25 mm)</td>
<td>5.2 ft² (0.5 m²)</td>
</tr>
<tr>
<td>2&quot; (50 mm)</td>
<td>2.6 ft² (0.2 m²)</td>
</tr>
<tr>
<td>3&quot; (76 mm)</td>
<td>1.7 ft² (0.2 m²)</td>
</tr>
<tr>
<td>Slurry coat</td>
<td>50 ft² (4.6 m²)</td>
</tr>
</tbody>
</table>

L&M DURACRETE™ Refer to Data Sheet 174.4  
9-31-622-1574
**L&M™ E-CON™**

L&M™ E-CON™ is a concentrated, odorless, water-based polymer liquid that, when placed on fresh concrete, helps to control the rate of evaporation and extend workability. L&M E-CON is ideal for achieving superior quality flatwork in challenging conditions such as high and low temperatures, low humidity, high winds, and direct sunlight.

**FEATURES/BENEFITS:**
- Low VOC/no odor
- Easy application
- Prevents surface crusting
- Reduces plastic shrinkage cracks

**PACKAGING:**
- 4 x 1 qt (1 L)
- 4 x 1 gal (3.8 L)
- 5 gal (18.9 L)
- 55 gal (208 L)
- 275 gal (1,040 L)

**APPROXIMATE COVERAGE**
- Roughened concrete: 200-400 ft²/gal (4.9-9.8 m²/L) after dilution
- Plaster or smooth concrete: 300-400 ft²/gal (7.4-9.8 m²/L)

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**L&M EVERBOND™**

L&M EVERBOND™ is a versatile acrylic polymer emulsion that can be used either as a bonding adhesive or as an admixture that enhances portland cement-based mixes, giving these mixes improved flexural, tensile, and bond strength.

**FEATURES/BENEFITS:**
- Excellent bond strength
- Versatile bonding agent
- Excellent freeze/thaw resistance
- Excellent flexural strength

**PACKAGING:**
- 4 x 1 gal (3.8 L)
- 5 gal (18.9 L)

**APPROXIMATE COVERAGE**
- Roughened concrete: 200-300 ft²/gal (4.9-7.4 m²/L)
- Plaster or smooth concrete: 300-400 ft²/gal (7.4-9.8 m²/L)
L&M™ JOINT TITE 750™
Refer to Data Sheet 176.5
7-40-752-1474/7-40-752-1475/7-40-752-1472

L&M™ JOINT TITE 750™ is a self-leveling, 100% solids, two component, rapid curing, polyurea control joint and crack filler. L&M JOINT TITE 750 is designed to fill interior random cracks, damaged control joints, saw cut control joints, and construction joints in industrial concrete floors. L&M JOINT TITE 750 is designed specifically for commercial, retail, and manufacturing floor applications which receive high volume vehicle traffic, such as fork lift or hard rubber wheel carts.

FEATURES/BENEFITS:
- Rapid cure
- Accepts dye
- Excellent shore hardness
- Versatile material used in concrete cracks, joints, and spalls

PACKAGING
The L&M JOINT TITE 750 system consists of two component units packaged as follows: 10 gal (37.9 L) Unit: 5 gal (18.9 L) of “A” side and 5 gal. (18.9 L) of “B” side. Also available in a 20 oz (600 ml) dual cartridges with static mixing nozzle.

APPROXIMATE COVERAGE Linear Feet (Meters) per Gallon (3.8 L)

<table>
<thead>
<tr>
<th>JOINT DEPTH</th>
<th>1/8&quot; (3 mm)</th>
<th>3/16&quot; (4.7 mm)</th>
<th>1/4&quot; (6.3 mm)</th>
<th>3/8&quot; (9.5 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4&quot; (19 mm)</td>
<td>200 ft (60.9 m)</td>
<td>135 ft (41.1 m)</td>
<td>100 ft (30.5 m)</td>
<td>70 ft (21.3 m)</td>
</tr>
<tr>
<td>1&quot; (25 mm)</td>
<td>150 ft (45.7 m)</td>
<td>100 ft (30.5 m)</td>
<td>80 ft (24.6 m)</td>
<td>50 ft (15.2 m)</td>
</tr>
<tr>
<td>1-1/2&quot; (38 mm)</td>
<td>100 ft (30.5 m)</td>
<td>70 ft (21.3 m)</td>
<td>50 ft (15.2 m)</td>
<td>34 ft (10.4 m)</td>
</tr>
<tr>
<td>2&quot; (51 mm)</td>
<td>75 ft (22.9 m)</td>
<td>50 ft (15.2 m)</td>
<td>40 ft (12.2 m)</td>
<td>25 ft (7.6 m)</td>
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</table>

Note: Does not figure in waste for overfill.

APPROXIMATE COVERAGE Linear Feet (Meters) per 600 ml Cartridge

<table>
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<th>JOINT DEPTH</th>
<th>1/8&quot; (3 mm)</th>
<th>1/4&quot; (6.3 mm)</th>
<th>3/8&quot; (9.5 mm)</th>
<th>1/2&quot; (12 mm)</th>
<th>3/4&quot; (19 mm)</th>
<th>1&quot; (25.4 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot; (12 mm)</td>
<td>48 ft (14.6 m)</td>
<td>24 ft (7.3 m)</td>
<td>16 ft (4.8 m)</td>
<td>12 ft (3.6 m)</td>
<td>8 ft (2.4 m)</td>
<td>6 ft (1.8 m)</td>
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<tr>
<td>3/4&quot; (19 mm)</td>
<td>32 ft (9.7 m)</td>
<td>16 ft (4.8 m)</td>
<td>10.7 ft (3.2 m)</td>
<td>8 ft (2.4 m)</td>
<td>5.3 ft (1.6 m)</td>
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<tr>
<td>1&quot; (25 mm)</td>
<td>24 ft (7.3 m)</td>
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<td>6 ft (1.8 m)</td>
<td>4 ft (1.2 m)</td>
<td>3 ft (0.9 m)</td>
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<tr>
<td>1-1/4&quot; (32 mm)</td>
<td>19 ft (5.8 m)</td>
<td>9.6 ft (3.0 m)</td>
<td>6.4 ft (2.0 m)</td>
<td>4.8 ft (1.4 m)</td>
<td>3.2 ft (0.9 m)</td>
<td>2.4 ft (0.7 m)</td>
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<tr>
<td>1-1/2&quot; (38 mm)</td>
<td>16 ft (4.8 m)</td>
<td>8 ft (2.4 m)</td>
<td>5.3 ft (1.6 m)</td>
<td>4 ft (1.2 m)</td>
<td>2.7 ft (0.8 m)</td>
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<tr>
<td>1-3/4&quot; (44 mm)</td>
<td>13.7 ft (4.1 m)</td>
<td>6.9 ft (2.1 m)</td>
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<tr>
<td>2&quot; (51 mm)</td>
<td>12 ft (3.6 m)</td>
<td>6 ft (1.8 m)</td>
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<td>3 ft (0.9 m)</td>
<td>2 ft (0.6 m)</td>
<td>1.5 ft (0.4 m)</td>
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Note: Does not figure in waste for overfill.

LATASIL™ sealants are available in all 40 colors:
Refer to Data Sheet 6200.1
62XX

Note: Great color availability subject to change. Visit www.laticrete.com for the most current color selections. See page 78 for color chart.

A 100% silicone sealant for use in coves, corners, changes in plane, and expansion joints in exterior and interior applications of tile and stone. LATASIL™ silicone sealant is now available in 40 colors, plus clear.

LATASIL 9118 PRIMER
Refer to Data Sheet 6528.1
9118-0601-2

A single component, primer adhesive designed to increase the adhesion of porous stone or permanently wet/underwater applications.
EMERYTOP 400™ is the World’s Toughest Floor. Guaranteed.
Surface Preparation
The SUPERCAP® System combines our industry leading, patented pump truck technology and innovative products to deliver perfectly flat, dry floors.

Ensure your substrate is ready to accept tile or stone finishes with LATICRETE® or SUPERCAP® surface preparation products. Preparing your surface for stone, tile, porcelain, carpeting or specialty finish materials guarantees a long-lasting, durable installation. Easily prepare and protect your installation from water vapor transmission with LATICRETE NXT™ self leveling, skim coat, and vapor reduction products. Select the SUPERCAP system for high-volume or high-elevation projects.

See pages 18-26 for further details
YOU’LL SEE VERY TANGIBLE BENEFITS.

**Time savings**
The underlayment goes down at least 50% quicker, the cure is fast and following trades can be back working on a perfectly flat floor in 24 hours. That adds up to real time savings and you know what that means.

**Cost effective**
The volume and efficiencies that SUPERCAP® offers lead to fewer man hours and lower costs. Because of our mobile blending unit, we can complete a floor at about a third less cost. And that doesn’t even factor in the lower costs for following trades doing their jobs faster.

**Jobsite safety**
No more loading the building, staging thousands of small bags and creating respirable silica dust. A small crew manning a hose is the only thing you’ll see in the building.

**Pumps 30,000 lbs (13068 kg) an hour, equivalent to 600 small bags an hour**
That’s some serious volume never before achieved. Just think how much labor and equipment you would need to match that. Along with tying up the loading dock and building lift.

**SUPERCAP® Warranty**
SUPERCAP will perform for years to come. Our products have a 10 year limited warranty and we offer a 25 year limited system warranty — covering product, labor and materials.
Great for flat floors, shortening schedules and safer job sites. With our system of premium self-leveling underlayment (SLU) and patented mobile blending unit, we can correct concrete deflection to an extremely flat specification at a blistering rate. Which allows the following trades to maximize their efficiency too. And we do it without tying up lifts or creating harmful dust, making for a safer job site. It’s the only system like this in North America.

**NEW** SUPERCAP® offers a medium/coarse-sanded, pumpable and pourable, low alkali cement-based, premium SLU that can be polished and is suitable as a high-strength wear surface.

**SUPERCAP® SC650-MC**
2,500 lb. (1134 kg) super sack
50 lb. (22.7 kg) bag sanded

**SUPERCAP SC500**
2,300 lb. super sack (1043.3 kg)
50 lb. bag (22.7 kg) sanded

**SUPERCAP SC500-PLUS**

**SUPERCAP SC500-LW**

Visit: laticretesupercap.com for more details

One super sack blended through our MBU outside the building replaces 106 x 50 lb (22.7 kg) bags inside.
UL Greenguard Gold Certification ensures that our products have met the rigorous and comprehensive standards for low emissions of volatile organic compounds.

SUPERCAP® PRIMER PLUS

264 gallon (1000 L) heavy-duty intermediate bulk container (IBC) 5 gallon (18.9 L) pail

Is a premium quality, water-based solution which penetrates deep into the substrate and maximizes bond strength. Can be used on a wide range of substrates including concrete, VCT, exterior glue plywood, quarry tile, ceramic tile and stone. A single product designed for many applications.

SUPERCAP MOISTURE VAPOR CONTROL (MVC)

Available in Full and Mini Unit Kit (2 Pails): 6.5 Gal (24.6 L) and 2.5 Gal (9.4 L)

Is a single-coat, 100% solids, liquid applied 2-part epoxy coating specifically designed for controlling the moisture vapor emission rate from new or existing concrete slabs prior to installing SUPERCAP® underlayment. SUPERCAP Moisture Vapor Control (MVC) exceeds ASTM F3010

SUPERCAP SKIMCOAT

10 lb. (4.5 kg) plastic, tin tie resealable bags/4 bags per carton

SUPERCAP Skimcoat is a premium quality, fast-drying, cement-based underlayment designed for skim-coating, smoothing and leveling prior to the application of floor coverings.

Shimming and scribing is reduced by as much as 75% because of our extremely flat floors.
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<th>Masonry</th>
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E = Recommended for exterior and interior applications.  
I = Recommended for interior applications only.  
N = Not recommended for these applications.  
† Do not use on exterior facades or building envelopes  
** Skim coat existing ceramic tile, stone or portland cement terrazzo with a latex thin-bed mortar first  
¤ Floors only (Interior and exterior)  
§ Requires gauging with 303 Flexible Additive (residential and light commercial installations that are not continuously submerged)  
¶ Requires gauging with 333 Flexible Additive – see Technical Data Sheet 266.0 (and other Patents).  
‖ Requires gauging with 3701 Mortar Admix – see Technical Data Sheet 231.0  
*, †, ‡, §, ¶, ‖, ‡‡ *, ‡‡‡ See NOT BRICK Technical Data Sheet 230N  
†† Do not use on exterior facades or building envelopes.

NOTE: Consult individual product data sheets for the most up-to-date and applicable product usage/application instructions.
The TWA Hotel at New York’s JFK Airport Soars to New Heights

If any one word describes the old TWA terminal at New York’s John F. Kennedy International Airport, it is “cool.” Constructed in 1962, under the auspices of architect Eero Saarinen and Howard Hughes (the film 먼저 1960 투름, the TWA Flight Center evoked every element of 1960s style and the dawn of the jet age. The terminal was designated a New York City Landmark and is on the National Register of Historic Places.

The original Flight Center is flanked by two new low-rise hotel buildings with 512 guestrooms. The TWA Flight Center is the only hotel inside JFK. The project general contractor, Turner Construction – New York, turned to Pyramid Floor Covering and the LATICRETE SUPERCAP® System to help with both delivering flat floors to build out on and to save critical time.

Construction supervisors said, “JFK is a very complex location to operate in, we have to work with the Port Authority and Jet Blue all day, every day to get materials, equipment and manpower in and out of the plenum. It’s a mountain of planning and logistics. Having LATICRETE SUPERCAP has shortened our logistics challenge tremendously. No fixed stationary pumps, no hand mixing, no small silica rules, that helps keep our workers and jobsite safe. It allows all the materials, equipment and manpower in and out with virtually no disruption. That’s not the norm on a construction site,”

The SUPERCAP System combines LEED contributing, GREENGUARD certified, low alkali, self-healing cement-based technology with a computer-controlled mobile blending unit. Check out the full story on www.laticrete.com
The Cathedral of the Holy Cross has been a staple in Boston’s Catholic community and has played host to many significant events in U.S. history including 1964’s requiem mass to mourn the assassination of President John F. Kennedy, Pope John Paul II’s first trip to the United States in 1979 and an interfaith service where President Obama addressed the nation after the 2013 Boston Marathon bombing.

Generations of use had taken a toll on the cathedral and with any historic structure, the renovation process can be full of surprises. The project teams needed to be capable of creatively finding solutions that could repair any bumps that came up along the way with ease and respect to the original building.

The flooring portion of this project included the installation of 20,000 square feet (1,858 m²) of 18” x 18” (45.7 x 45.7 cm) tile and the floor needed to be perfectly flat. By using a combination of STRATA MAT™, NXT® and HYDRO BAN® Board, the installers were able to level the floor, set the subfloor and set the tile.

Most of the products selected for use have received multiple certifications and declarations for sustainable living, including Health Product Declarations (HPD), Environmental Product Declarations (EPD) and UL GREENGUARD Certifications for low chemical emissions.

**PRODUCT USED:**
- STRATA MAT, SPECTRALOCK® PRO Premium Grout^,
- HYDRO BAN Board, PERMACOLOR® Select†, MULTIMAX™ Lite,
- NXT Level

Check out the full story on www.laticrete.com

Photograph courtesy of Robert Benson Photography

[Image of the Cathedral of the Holy Cross]

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