High Performance Flooring Solutions

- Worldwide Availability
- Industry Standard
- On-Site Technical Service
- Systems Warranties

Globally Proven Construction Solutions
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The LATICRETE® Modular System is a method of building a multi-layer resinous floor, which results in ultimate versatility and customizability, yielding benefits to applicator and end user alike. The modular system consists of one or two base coats of LATICRETE Sand Screed followed by the desired finish. The Sand Screed comes in four sizes and permits customization of the thickness to between one and four millimeters, increasing impact resistance and durability with thickness. The Sand Screed has the added benefit of controlling the material coverage, resulting in a floor with improved flatness that comes in on budget as no excess material can be used.
For over 60 years, LATICRETE® has led the industry with pioneering advancements—developing high-performance building materials for national account partners, architects and construction professionals worldwide. From time-tested to innovative, our broad product portfolio provides superior quality and value. We are fully committed to innovation, growth, and a complete system approach.

Flooring Systems

The LATICRETE High Performance Flooring solutions comprise a complete range of systems, both industrial and decorative, designed with the breadth and versatility to accommodate most any flooring demand.

Our resinous flooring systems offer an unparalleled selection of chemistries and finishes to choose from. From a clear sealer for a warehouse, to epoxy terrazzo for an airport, urethane cement for a brewery floor, single day return-to-service polyaspartics, our resinous floors allow you to deliver extremely durable and aesthetic floors that are safe, easy to maintain, and add value to the customer’s operation.

In addition to our resinous flooring systems, LATICRETE offers a full range of construction chemicals to extend the life and improve the look of any concrete floor. With our polished concrete densifiers and dyes you can construct a beautiful looking floor with a range of design options that is easy to maintain and lasts much longer than an untreated concrete slab.

Our complete line of self leveling underlayments and overlayments allow you to quickly and easily prepare a poorly finished concrete slab to receive future floor goods, or deliver super flat floors for areas which require extreme flatness specifications. Our decorative self leveling overlayments can be polished and seeded with aggregates to provide a fast and cost effective alternative to cement terrazzo in commercial or retail environments.

LATICRETE® SUPERCAP®

The LATICRETE® 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.
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.

Untreated tile, stone, and concrete surfaces all possess a certain degree of porosity which over time will absorb any contaminant with which they come in contact, ultimately leading to a stained and worn looking floor. LATICRETE’s floor and stone care products comprise a wide array of water-based or solvent-based sealers, both penetrating and topical, to Protect, Clean, or Transform any floor depending on surface type, porosity, and desired finish and performance level.
LATICRETE® GUARD

System Features and Benefits
- Great for area demarcation
- High abrasion and chemical resistance
- 1 day return option
- Customizable traction finish
- UV Stable available
- Easy maintenance
- Superior substrate adhesion
- VOC-free available

Recommended Applications
- Airplane hangars
- Shop floors
- Warehouses
- Car dealership
- Manufacturing
- Parking decks and garages
- Laboratories
- Retail

A solid color, thin-build, floor coating designed to provide a durable, rapid return-to-service floor with a high degree of customization in terms of thickness, texture, and chemistry.
## System Variations | Applications
--- | ---
GUARD EPU | PU topcoat. UV Stable. Added abrasion resistance. Exterior, high traffic commercial/ light industrial.
GUARD PA | 100 percent polyaspartic system. Single day install and next day return to service. UV stable. High chemical resistance. Ideal for renovation and when minimizing.
GUARD PA PURE | 100 percent polyaspartic system with zero VOC. For occupied areas, interior installations where speed is critical, and projects looking to earn environmental ratings.

## Cured System Properties | Value | Methods
--- | --- | ---
Density | $1,5 \pm 0,05 \text{ (g/cm}^3\text{)}$ | ASTM D 1475
Compressive Strength | 8874 psi | ASTM D 695/C 579
Substrate Adhesion | 514 psi | ASTM D 4541
Abrasion Resistance | 0,15 g | Taber CS 174ASTM D 4060
Continuous heat exposure | $<60^{\circ} \text{ C}$
Intermittent heat exposure | $<90^{\circ} \text{ C}$

*These values are the averages of all standard thicknesses
A solid color, multi-layer, high-traffic flooring solution designed to provide maximum durability along with utmost customizability to perfectly suit most industrial and commercial requirements.

System Features and Benefits
- Ultimate customizability
- High abrasion and chemical resistance
- Customizable thickness (1-4mm) available
- Customizable traction available
- UV stable available
- Simple maintenance
- Superior substrate adhesion
- Integral sanitary cove

Recommended Applications
- Food and beverage industry
- Offices
- Health care
- Automotive industry
- Industrial manufacturing
- Parking decks and garages
- Laboratories
- Commercial kitchens
NOTE – UT version has restricted color table

### System Variations | Applications
--- | ---
**BUILD EPU** | PU topcoat. UV Stable. Added abrasion resistance. Exterior, high traffic industrial. PU provides more matte finish.
**BUILD PA** | Polysparcir Topcoat. Very fast turn around. UV stable. High chemical resistance. Ideal for renovation and when minimizing.

### Cured System Properties | Value | Methods
--- | --- | ---
Density | 1.7 ± 0.05 (g/cm³) | ASTM D 1475
Compressive Strength | 11457 psi | ASTM D 695/C 579
Flexural Strength | 3770 psi | ASTM D 790/C 580
Abrasion Resistance | 0.15 g | ASTM D 4060
Substrate Adhesion | 435 psi | ASTM D 4541
Elastic Modulus | 1885.000 psi | ASTM D www695

*These values are the averages of all standard thicknesses*
A colored quartz flooring system designed to provide an aesthetic, durable, and sanitary flooring solution for high traffic and aseptic areas. Variable thicknesses, resin types, and colors allow for high customizability.

System Features and Benefits
- Ultimate customizability
- High abrasion, impact, and chemical resistance
- Customizable thickness (1-4mm) available
- Customizable traction available
- UV stable available
- Simple maintenance
- High gloss or matte finish
- Integral sanitary cove

Recommended Applications
- Parking garages
- Commercial kitchens
- Exterior walkways
- Pharmaceutical and cosmetics industry
- Laboratories
- Restrooms
- Locker rooms
- Veterinarian clinics
**System Variations** | **Applications**
---|---
**QUARTZ EPU** | Clear PU topcoat. Clear PU topcoat provides higher chemical, abrasion, and scratch resistance with a matte finish.  
**QUARTZ PA** | Polyaspartic Topcoats. Very fast turn around. UV stable. High chemical resistance. Ideal for when minimizing downtime is of the essence.  
**QUARTZ PA PURE** | Polyaspartic Topcoats. VOC free polyaspartic for for occupied spaces and interiors where solvents and fumes are not permitted. UV stable, increased chemical and abrasion resistance.

**Cured System Properties** | **Value** | **Methods**
---|---|---
Compressive Strength | 11457 psi | ASTM D 695/C579  
Flexural Strength | 3770 psi | ASTM D 790/C580  
Abrasion Resistance | 0.10 g | ASTM D 4060  
Substrate Adhesion | 435 psi | ASTM D 4541  
Elastic Modulus | 1885,000 psi | ASTM D 695  
Coeff. Thermal expansion | 45 x 10E-5oC | ASTM D 696

*These values are the averages of all standard thicknesses.*
A multi-coat broadcast flake resinous coating system designed to provide a capable, terrazzo-like seamless flooring finish. Available in standard as well as mica-chip blends.

System Features and Benefits
- Many blends and finishes
- High abrasion and chemical resistance
- No hot tire pickup
- Vertical application
- Interior/exterior applications
- Rapid install
- Superior substrate adhesion
- High shine or matte finish

Recommended Applications
- Schools
- Supermarkets
- Health care
- Residential
- Offices
- Retail
- Laboratories
- Commercial kitchens
System Variations | Applications
--- | ---
**MICA FLAKE EP** | Mica flakes add a supremely aesthetic shine from use of mineral flakes.
**FLAKE EPU** | Polyurethane top-coat provides extra resistance to impact, abrasion, UV resistance, as well as a matte finish.
**BUILD PA** | Polyaspartic Topcoat. Fast turn around. UV stable. High chemical resistance. Renovation, where minimizing downtime is of the essence.

Cured System Properties | Value | Methods
--- | --- | ---
Compressive Strength | 11457 psi | ASTM D695/C 579
Flexural Strength | 3770 psi | ASTM D790/ C 580
Abrasion Resistance | 0.10 g | ASTM D 4060
Substrate Adhesion | 435 psi | ASTM D 4541
Elastic Modulus | 1885.000 psi | ASTM D 695
Coef. Thermal Expansion | 45 x 10^-6°C | ASTM D 696

*These values are the averages of all standard thicknesses.
A solid-color, self-leveling, high-strength flooring solution designed to provide a mirror-flat surface for high chemical resistance and ease of maintenance.

**System Features and Benefits**
- Superior flatness
- High chemical resistance
- Rapid application
- Customizable thickness (1-4mm) available
- Thermal shock resistance (UT)
- UV stable available
- Easy maintenance
- High compressive strength

**Recommended Applications**
- Pharmaceutical industry
- Food and beverage production
- Health care
- Automotive industry
- Industrial manufacturing
- Restrooms
- Electronics manufacturing
- Laboratories
- Show rooms

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Pigmented Sand Screed 1
Sand Screed 1-4 (optional)
Pigmented Sealer Coat
Pigmented Self Leveling Coat
System Variations | Applications
--- | ---
FLOW EPU | PU topcoat. UV Stable. Added abrasion resistance. Exterior/Interior. PU provides a matte finish.
FLOW UT | Urethane Cement. Use when need thermal shock resistance for wet areas. Interior, high impact, food production, matte finish.
FLOW UPA | Polyaspartic topcoat on urethane cement self-leveling base. Increased UV, chemical, and abrasion resistance.

Cured System Properties | Value | Methods
--- | --- | ---
Tensile Strength | 2813 psi | ASTM C 307
Compressive Strength | 7860 psi | ASTM C 579
Coef. Thermal Expansion | 60x105 oC | ASTM D 696
Abrasion Resistance | 0,10 g | ASTM D 4060
Substrate Adhesion | 456 psi | ASTM D 4541
Elastic Modulus | 1885.000 psi | ASTM D 695

*These values are the averages of all standard thicknesses.
System Features and Benefits

- Superior abrasion and impact resistance
- Supports temperatures from (-45°C to 120°C)
- Resists thermal shock (UT version)
- Antibacterial and antifungal properties
- Safe, anti-slip finish
- Customizable finish
- High degree of flexibility
- Low odor

Recommended Applications

- Breweries
- Beverage processing facilities
- Mechanical workshops
- Industrial manufacturing
- Food processing facilities
- Slaughterhouses
- Industrial kitchens
- Battery storage rooms
- High impact environments

A thick-build, solid-color, resinous flooring solution composed of pure graded silica sand and urethane or epoxy resin, designed to provide a safe, durable floor system in aggressive, high impact environments.
**LATICRETE® MORTAR**

### System Variations | Applications
---|---
**MORTAR EP** | Standard all epoxy system. Highest value to cost. For high impact environments with lower chemical attack and thermal shock.
**MORTAR EPU** | Epoxy mortar with PU top coat. For high impact environments with low thermal shock but can withstand increased chemical attack. UV Stable
**MORTAR UT** | Standard mortar system for food and beverage industry. Supports wet environments and thermal shock.
**MORTAR UPA** | For use in aggressive food and beverage environments where high chemical resistance and UV stability are necessary. Rapid cure top coat.

### Cured System Properties | Value* | Methods
---|---|---
Density | 2,09 (g/cm³) | ASTM D 1475
Compressive Strength | 7397 PSI | ASTM C 579
Flexural Strength | 1740 PSI | ASTM C 580
Abrasion Resistance | 0,03 g | ASTM D 4060
Substrate Adhesion | 435 PSI (broke the concrete) | ASTM D 4541
Temperature Range Resistance | — At 9mm thickness intermittent liquid spills up to 120°C. Air temperatures up to 105°C. — Will not delaminate from substrate due to stress from thermal shock or repeated temperature cycling. — LATICRETE® MORTAR UT is ideal where hot fluids are spilled and maintenance procedures include steam cleaning.
UV Resistance | Not Recommended
Chemical Attack | Consult Chemical Resistance Table
H₂O Absorption | Very low Permeability
Open to Foot Traffic | 8 hours
Open to Light Traffic | 10 °C = 36 hrs
| 20 °C = 24 hrs
| 30 °C = 12 hrs
Full Cure Time | 10 °C = 10 days
| 20 °C = 07 days
| 30 °C = 05 days

*These values are the averages of all standard thicknesses.

### NOTE — UT version has restricted color table
A thick-build, decorative, polished epoxy mortar, with unique aggregate mixes made to provide a durable, easy to maintain floor with unlimited design options.

**System Features and Benefits**
- Total design freedom to create/build unlimited themes and colors
- Excellent abrasion, chemical, and compressive strength
- High durability
- Can install in stages
- Simple maintenance

**Recommended Applications**
- Airports
- Corporate offices
- Hotels
- Metro stations
- Shopping centers
- Hospitals
- Museums
- Schools
- Stadiums

Diagram showing LATICRETE® TERRAZZO System features and recommended applications.
## Cured System Properties

<table>
<thead>
<tr>
<th></th>
<th>Value *</th>
<th>Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compressive Strength</td>
<td>9427 psi</td>
<td>ASTM D 695 / C 579</td>
</tr>
<tr>
<td>H2O Absorption</td>
<td>0.20%</td>
<td></td>
</tr>
<tr>
<td>Coef. Thermal Expansion</td>
<td>45 x 10E-5oC</td>
<td>ASTM D 696</td>
</tr>
<tr>
<td>Substrate Adhesion</td>
<td>435 psi</td>
<td>ASTM D 4541</td>
</tr>
<tr>
<td>Density</td>
<td>1.55 ± 0.05 (g/cm3)</td>
<td>ASTM D 1475</td>
</tr>
<tr>
<td>VOC</td>
<td>2.02 g/L</td>
<td>304-91</td>
</tr>
</tbody>
</table>

*These values are the averages of all standard thicknesses.
Incorporates highly refined metallic pigments with LATICRETE® resins to provide brilliant color variation and depth. LATICRETE metallic may be manipulated to provide custom finishes to match any environment.

System Features and Benefits
- 12 vibrant colors offering a multitude of finishes
- 3-coat process
- Single day application with next-day return to service
- UV stable
- Optional traction additives for improved slip resistance
- Gloss, satin or matte finish available

Recommended Applications
- Retail showrooms
- Car dealerships
- Stadium concourses
- Healthcare
- Education
- Event centers
- Entryways and lobbies
- Residential garages
LATICRETE® METALLIC

<table>
<thead>
<tr>
<th>System Variations</th>
<th>Applications</th>
<th>Cured System Properties</th>
<th>Value</th>
<th>Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>METALLIC</td>
<td>Highly decorative coating application, most popular within retail showrooms and similar settings.</td>
<td>Coefficient of Friction</td>
<td>dry: 0.83</td>
<td>ASTM C 1028</td>
</tr>
<tr>
<td>METALLIC PURE</td>
<td>Minimal smell, VOC-Free. Ideal for interior (odor sensitive) environments.</td>
<td>Hardness</td>
<td>94</td>
<td>ASTM D 2240</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Abrasion Resistance</td>
<td>22-28</td>
<td>ASTM D 4060 (mg loss)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tensile Strength</td>
<td>4500-5000</td>
<td>ASTM D 638, D 2370</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Substrate Adhesion</td>
<td>400-500+, concrete fracture</td>
<td>ASTM D 4541</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Flammability</td>
<td>self extinguishing</td>
<td>ASTM D 635</td>
</tr>
</tbody>
</table>

*These values are the averages of all standard thicknesses.
LATICRETE® ESD

System Features and Benefits
- Can be conductive or dissipative
- Ultimate customizability
- High abrasion and chemical resistance
- Customizable thickness (3-6mm) available
- Customizable traction available
- UV stable available
- Tolerates rising humidity
- Integral sanitary cove

Recommended Applications
- Electronics manufacturing
- Operating rooms
- Explosive materials manufacturing
- Laboratories
- In environments to control the generation of sparks and static electricity

A premium, specialty resinous flooring system designed to control the electrical resistance in the floor. LATICRETE® ESD can be combined with any finish LATICRETE offers. A durable and aesthetic floor coating with various finish options.
System Variations | Applications
--- | ---
**BUILD ESD** | Use when want a solid color finish and the ability to completely control thickness and customize the type of resin use depending on the needs of the client.

<table>
<thead>
<tr>
<th>Cured System Properties</th>
<th>Value *</th>
<th>Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density</td>
<td>1,7 ± 0,05 (g/cm³)</td>
<td>ASTM D 1475</td>
</tr>
<tr>
<td>Compressive Strength</td>
<td>11457 psi</td>
<td>ASTM D 695/C 579</td>
</tr>
<tr>
<td>Flexural Strength</td>
<td>3770 psi</td>
<td>ASTM D 790/C 580</td>
</tr>
<tr>
<td>Abrasion Resistance</td>
<td>0,15 g</td>
<td>Taber CS 17-ASTM D 4060</td>
</tr>
<tr>
<td>Substrate Adhesion</td>
<td>&gt; 435 psi</td>
<td>ASTM D 4541</td>
</tr>
<tr>
<td>Elastic Modulus</td>
<td>1885,000 psi</td>
<td>ASTM D 695</td>
</tr>
</tbody>
</table>

*These values are the averages of all standard thicknesses.
A durable and aesthetic floor coating with various finish options; LATICRETE® Deck contains an integral elastomeric membrane designed to resist cracking and act as a waterproof barrier.

System Features and Benefits
- Many blends and finishes
- Waterproof
- No hot tire pickup version
- UV resistant
- Exterior applications
- Easily modified to paint lanes/designs
- High chemical and abrasion resistance
- Stops crack propagation

Recommended Applications
- Parking garages
- Exterior decks
- Any exterior area over occupied space
- Outside areas in general
- Any floor requiring waterproofing
- Any situation where excess movement is expected
NOTE: Deck can also utilize flake and quartz finishes if desired

<table>
<thead>
<tr>
<th>System Variations</th>
<th>Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>DECK-FLOW</td>
<td>Self leveling version of LATICRETE deck provides an ultra-flat and brilliant surface if that aesthetic is desired.</td>
</tr>
<tr>
<td>DECK EPU</td>
<td>Polyurethane top-coat provides extra impact, abrasion, and UV resistance as well as a low gloss finish. For exterior applications.</td>
</tr>
<tr>
<td>DECK-QUARTZ</td>
<td>Colored quartz broadcast version of LATICRETE Deck. Use if that aesthetic is desired.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cured System Properties</th>
<th>Value*</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compressive Strength</td>
<td>11457 psi</td>
<td>ASTM D 695/C 579</td>
</tr>
<tr>
<td>Flexural Strength</td>
<td>3770 psi</td>
<td>ASTM D 790/C 580</td>
</tr>
<tr>
<td>Abrasion Resistance</td>
<td>0.15 g</td>
<td>Taber CS 17-ASTM D 4060</td>
</tr>
<tr>
<td>Substrate Adhesion</td>
<td>217 psi</td>
<td>ASTM D 4541</td>
</tr>
<tr>
<td>Elastic Modulus</td>
<td>1885.000 psi</td>
<td>ASTM D 695</td>
</tr>
<tr>
<td>Membrane Elongation</td>
<td>400%</td>
<td></td>
</tr>
</tbody>
</table>

*These values are the averages of all standard thicknesses
A decorative concrete dye and seal system that provides for a variety of unique finishes. As a popular alternative to polished or acid-stained concrete, this system offers a similar look with added durability and chemical resistance.

System Features and Benefits
- High gloss, satin or matte finish
- Available mottled or variegated finish
- Stain resistant
- Superior durability over acrylic or epoxy based concrete sealers
- Optimal substrate adhesion
- VOC-Free available

Recommended Applications
- Airports
- Metro stations
- Museums
- Corporate offices
- Shopping centers
- Schools
- Hotels
- Hospitals
## Laticrete® Stain

<table>
<thead>
<tr>
<th>System Variations</th>
<th>Applications</th>
<th>Cured System Properties</th>
<th>Value *</th>
<th>Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>STAIN PU</strong></td>
<td>Decorative concrete requiring above average chemical and abrasion resistance.</td>
<td>Coefficient of Friction</td>
<td>dry: 0.98</td>
<td>ASTM C 1028</td>
</tr>
<tr>
<td></td>
<td></td>
<td>wet: 0.83</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>STAIN PA</strong></td>
<td>Decorative concrete requiring above average chemical and abrasion resistance and very fast turn around.</td>
<td>Hardness</td>
<td>94</td>
<td>94</td>
</tr>
<tr>
<td><strong>STAIN PA PURE</strong></td>
<td>Green-friendly decorative concrete dye and seal with minimal odor and 0-VOCs.</td>
<td>Abrasion Resistance</td>
<td>22-28</td>
<td>ASTM D 4060</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tensile Strength</td>
<td>4500-5000</td>
<td>ASTM D 638, D 2370</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Substrate Adhesion</td>
<td>400-500+</td>
<td>ASTM D 4541</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Flammability</td>
<td>self extinguishing</td>
<td>ASTM D 635</td>
</tr>
</tbody>
</table>

*These values are the averages of all standard thicknesses.
An economical and functional clear resinous sealer system for concrete. The system provides a wet concrete look, enhancing the colors of the underlying concrete substrate.

System Features and Benefits
- Provides a “wet concrete” look, enhances underlying aggregate colors
- UV stable
- Gloss, satin or matte finish
- Stain resistant
- Superior durability over acrylic or epoxy based concrete sealers
- Optimal substrate adhesion
- VOC-free available
- Customizable traction available

Recommended Applications
- Garages
- Warehouses
- Distribution centers
- Manufacturing facilities
- Event centers
- Walk-ways and concourses
<table>
<thead>
<tr>
<th>System Variations</th>
<th>Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEAL PU</td>
<td>Decorative concrete requiring above average chemical and abrasion resistance.</td>
</tr>
<tr>
<td>SEAL PA</td>
<td>Decorative concrete requiring above average chemical and abrasion resistance and very fast turn around.</td>
</tr>
<tr>
<td>SEAL PA PURE</td>
<td>Green-friendly with minimal odor and 0-VOCs. Ideal for indoor applications.</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Cured System Properties</th>
<th>Value *</th>
<th>Method</th>
</tr>
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<tbody>
<tr>
<td>Coefficient of Friction</td>
<td></td>
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<tr>
<td>dry: 0.98</td>
<td></td>
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<tr>
<td>wet: 0.83</td>
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<tr>
<td>Abrasion Resistance</td>
<td>22-28</td>
<td>ASTM D 4060 (mg loss)</td>
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<td>Tensile Strength</td>
<td>4500-5000</td>
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<tr>
<td>Substrate Adhesion</td>
<td>400-500+</td>
<td>ASTM D 4541</td>
</tr>
<tr>
<td></td>
<td>concrete fracture</td>
<td></td>
</tr>
<tr>
<td>Flammability</td>
<td>self extinguishing</td>
<td>ASTM D 635</td>
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*These values are the averages of all standard thicknesses
In addition to the range of flooring systems outlined in this brochure, LATICRETE® provides an ample array of complementary products to fully customize your floor to meet any and all needs.

**Cementitious Self Leveling**
An economical way to prepare an uneven concrete substrate before installing a resinous floor system.

**Cove Base**
A variety of thixotropic products to build coves between floors and walls as well as other features.

**Joint Sealers**
An array of joint sealer material including Fast Fix, a ultra fast modified urethane hybrid.

**Additives**
Numerous additives for resinous finishes including traction additives, such as Diamond Topp, an ultra high performance aluminum oxide additive which greatly enhances abrasion and wear resistance of the surface.
LATICRETE® Clinical Plus is an antibacterial coating that can be incorporated as a top coat in any of our systems for aseptic environments.

Our Moisture Vapor Barrier allows resinous coatings to be installed on green concrete or to decrease the moisture vapor emission from a slab to tolerable levels.

This can be incorporated into any LATICRETE High Performance Flooring Solution to waterproof the system and increase crack resistance.

Various systems for sanitary environments for seamless floor to ceiling transitions.