Comprehensive Systems for Stone Installations
Backed by a LATICRETE® 25 Year System Warranty*
Contributes to Green Star Certification
LATICRETE Offers Over 50 Years of Experience in Tile and Stone Installations Materials
Comprehensive Systems for Stone Installation

The increased use of stone combined with increasingly difficult applications requires high performance, dependable systems. The LATICRETE Stone Solutions System will work in these challenging environments without fail, at an affordable cost and with your clients needs in mind. Crack suppression, waterproofing and bond strength are among the most important performance criteria for stone installations.

LATAPOXY® 310 Stone Adhesive

LATAPOXY® 310 Stone Adhesive is a two-component, high strength construction epoxy adhesive for spot bonding large format tile and stone on vertical surfaces. LATAPOXY 310 Stone Adhesive can be used for interior or approved exterior applications. LATAPOXY 310 Stone Adhesive offers the advantage of speed of installation, which increases productivity and lowers labour costs. Also available in a rapid setting version: LATAPOXY 310 Rapid Stone Adhesive.

4237 Latex Additive & 211 Crete Filler Powder

4237 Latex Additive and 211 Crete Filler Powder is a versatile two-part, fortified adhesive, providing unmatched history in performance and dependability. More than 50 years strong as a façade adhesive in Australia. Can be used as a medium bed mortar for up to 15 mm thick applications, for internal and external stone installation.

335 Premium Flexible Adhesive

335 Premium Flexible Adhesive is a flexible cementitious high performance bagged powder to be mixed with water to install low absorption ceramic tile, porcelain tile and stone using the thin-set method of installation. Exceeds the requirements of AS4992.1&2 classification C2TES1. Excellent for exterior and underwater applications, superior bond to masonry.

HYDRO BAN®

HYDRO BAN® is a thin, load-bearing waterproofing and anti-fracture membrane that does not require the use of fabric in the field, coves or corners; flood tests can be conducted within 2 hours. HYDRO BAN is a single component, self-curing liquid rubber polymer that forms a flexible, seamless waterproofing membrane providing anti-fracture protection up to 3 mm, bonding to a wide variety of substrates. HYDRO BAN can also be used as flashing on pvc and metal plumbing fixtures and can be applied with an airless sprayer. HYDRO BAN is IAPMO and ICC approved as a shower pan liner. Meets ANSI A118.10 and ANSI A118.12 requirements.

SPECTRALOCK® PRO Grout†

SPECTRALOCK® PRO Grout† is as easy to install as cement grout yet with the added performance and stain resistance of epoxy. SPECTRALOCK PRO Grout provides vibrant and consistent colour, is easy to maintain and always cleans to the original colour. SPECTRALOCK PRO Grout also meets the ANSI A118.3 performance standard.

PERMACOLOR® Grout

PERMACOLOR® Grout offers the maximum performance available in a cement-based grout, providing consistent colour and antimicrobial protection to resist stain-causing mould and mildew. PERMACOLOR Grout is easy to install — just mix with water. PERMACOLOR Grout is ideal for floors and walls in both interior and exterior installations.

LATASIL™

LATASIL™ is a high-performance 100% silicone sealant for treating joints on interior or exterior applications.
LATAPOXY® 310 Stone Adhesive
- Saves Money and Reduces Shipping Expenses
- Reduces Labour Cost
- Part of the LATICRETE 25 Year System Warranty*
- Interior and Exterior Use
- Weather and Shock Resistant

COST COMPARISON OF SYSTEMS

<table>
<thead>
<tr>
<th>Method</th>
<th>Minimum Stone Veneer Thickness</th>
<th>Minimum Stone Veneer Weight per SF</th>
<th>Approximate Labour Productivity per Installer m²/day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thin-Bed</td>
<td>9 mm</td>
<td>2.7 kg</td>
<td>13.5 m²</td>
</tr>
<tr>
<td>Leveling Bed plus Thin-Bed</td>
<td>9 mm</td>
<td>2.7 kg</td>
<td>6.75 m²</td>
</tr>
<tr>
<td>Mechanical Anchor</td>
<td>19 mm</td>
<td>5.6 kg</td>
<td>6.48 m²</td>
</tr>
<tr>
<td>LATAPOXY® 310 Stone Adhesive</td>
<td>9 mm</td>
<td>2.7 kg</td>
<td>22.5 m²</td>
</tr>
</tbody>
</table>

Note: Broadscope U.S. average by LATICRETE Technical Services

COST COMPARISON – TYPICAL 900 M² VENEER PROJECT

<table>
<thead>
<tr>
<th>Method</th>
<th>Total Weight of Stone</th>
<th>Cost of Stone</th>
<th>Total Weight of Installation Materials Excluding Grout</th>
<th>Total Weight</th>
<th>Tracks to Job*</th>
<th>Days for Installation (Based on a 2 Person Crew)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thin-Bed</td>
<td>27,000 kg</td>
<td>1x</td>
<td>4,500 kg</td>
<td>31,500 kg</td>
<td>1.75</td>
<td>33 days</td>
</tr>
<tr>
<td>Leveling Bed plus Thin-Bed</td>
<td>27,000 kg</td>
<td>1x</td>
<td>31,500 kg</td>
<td>58,500 kg</td>
<td>3.25</td>
<td>67 days</td>
</tr>
<tr>
<td>Mechanical Anchor</td>
<td>54,000 kg</td>
<td>2x</td>
<td>7,875 kg</td>
<td>61,875 kg</td>
<td>3.3</td>
<td>69 days</td>
</tr>
<tr>
<td>LATAPOXY® 310 Stone Adhesive</td>
<td>27,000 kg</td>
<td>1x</td>
<td>603 kg</td>
<td>27,603 kg</td>
<td>1.53</td>
<td>20 days</td>
</tr>
</tbody>
</table>

Note: Broadscope U.S. average by LATICRETE Technical Services. *= 18,000 kg truckloads