

Globally Proven Construction Solutions

# **Commercial Floor Systems**





Snap for more information

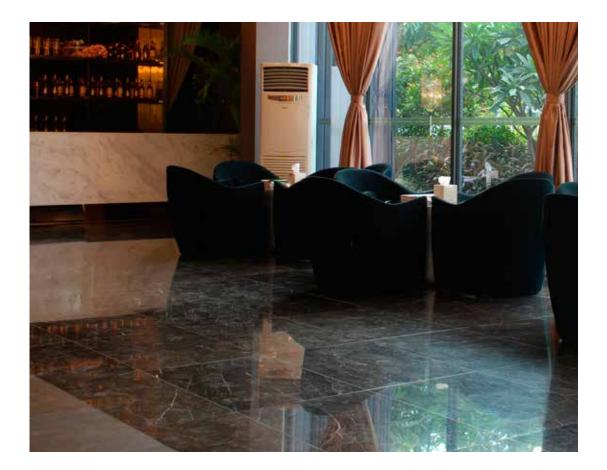
Interior Exterior Commercial

Residentia

The LATICRETE® System is composed of high performance installation materials for all types of ceramic, porcelain, mosaic, quarry, agglomerates, and stone. The LATICRETE System, job proven for over 50 years, helps these finishes to perform.

The LATICRETE System provides the latest technology in construction materials and methods to deliver superior performance.

LATICRETE Commercial Floor Systems meet the demanding requirements of commercial installations by providing low maintenance installations with maximum durability and chemical resistance. Composed of adhesives, waterproofing and crack suppression membranes, underlayments, mortars, and grouts, these systems provide permanent, problem-free installations and single source responsibility.



#### Single Source Systems Approach for Commercial Floors

- LATICRETE polymer fortified adhesives provide greater bond strengths than AS/ ISO 13007 requirements.
- LATICRETE polymer fortified adhesives and grouts provide superior resistance to heavy traffic environments and exterior applications where freeze/thaw and thermal shock durability are required.
- LATAPOXY  $^{\!\otimes}$  adhesives and grouts are designed for superior bond and stain resistance.
- LATICRETE waterproofing and crack suppression membranes for wet areas and where tile finishes must be protected from cracked substrates.
- LATICRETE rapid installation materials for repairs and short "downtime" projects.



Brass Mill Mall, Waterbury, CT



Atlanta Airort, Atlanta, GA

#### In Addition, the LATICRETE® System Provides:

- Permanent installations problem-free
- Technical services we will help your architectural staff with proper specifications, samples and details
- Job site assistance our global sales network assures that you will have on-site assistance when and where you need it
- Global availability LATICRETE materials and services are available worldwide
- Guaranteed written labour and materials warranty



#### **HYDRO BAN®**



HYDRO BAN<sup>®</sup> is a thin waterproofing/anti-fracture membrane that combines optimum performance and unmatched productivity. Our new improved formula is rapid drying allowing for a faster time to tile\* and flood test after final cure, as well as faster flood testing in cold temperatures and over mortar beds. Backed by a LATICRETE System Warranty, up to 25 years\*\*, HYDRO BAN does not require the use of fabric\* in the field, coves or corners and bonds directly

to drains and pipe penetrations<sup>•</sup>. Save yourself time and money, and complete your installations faster with greater ease.



#### NXT<sup>™</sup> Level Plus



NXT<sup>™</sup> Level Plus is a high performance, cement-based, free-flowing Self Leveling Underlayment. Engineered to provide plumb, true and level interior substrates. Rapid setting formula produces a flat, smooth and hard surface for the installation of finished flooring. NXT Level Plus can be

placed from 3-32mm in a single lift (consult LATICRETE Technical Services for pea gravel extension installation guidelines). NXT Level Plus is a LATICRETE approved substitute for 86 LATILEVEL<sup>™</sup>.



#### **335 Premium Flexible Adhesive**



335 Premium Flexible Adhesive is a high performance cementitious powder when mixed with water installs low absorption ceramic tile, porcelain tile and natural stone using the thin-set method of installation. Excellent for exterior and underwater

applications, superior bond to masonry. The ultimate thin-set for porcelain and glass tile. Ideal for installing non-moisture sensitive colours and types of agglomerate stones. Available in white, off-white and grey.



#### **3701 Fortified Mortar Bed**



3701 Fortified Mortar Bed is a polymer fortified blend of carefully selected polymers, Portland cement and graded aggregates. 3701 Fortified Mortar Bed does not require the use of latex admix, you only need to add water to produce a thick bed

mortar with exceptional strength. Economical and versatile, 3701 Fortified Mortar Bed can be used for patching, leveling, and fortifying mortar beds. 3701 Fortified Mortar Bed is thermal shock, chemical and frost resistant.



#### LATAPOXY® 300 Adhesive



LATAPOXY® 300 Adhesive is excellent for installing green and other moisture sensitive marble and agglomerate tiles and resin backed tiles and stones. LATAPOXY 300 Adhesive is specially formulated to install quarry tiles, pavers, acid proof tiles and ceramic tiles. LATAPOXY 300 Adhesive is used in areas where cleaning agents would deteriorate normal installation materials. "Extra Heavy" service rating per ASTM C627 (TCNA) for commercial

applications where the need for chemical and physical shock resistance is mandatory. Non-flammable, solvent-free and easily cleaned with cold water while fresh, LATAPOXY 300 Adhesive is designed for interior and exterior use in wet or dry areas.



#### 101 Rapid Latex Admix



101 Rapid Latex Admix mixed with 290 Super Floor & Wall Thin-Set Adhesive is ideal for installing tile, quarry tile, porcelains, pavers, and stone. Provides a high strength and shock resistant installation system. Recommended for commercial applications such as malls, lobbies, airports, or wherever quick "time to traffic" is desired.



### Visit the LATICRETE website, www.laticrete.com.au for the LATEST information.

Consult LATICRETE **product data sheets** for FULL installation instructions.

\*\*For more warranty information, visit www.laticrete.com.au/warranty

#### **PERMACOLOR®** Grout<sup>^</sup>



PERMACOLOR® Grout<sup>^</sup> is a high performance grout that provides a grout joint that is dense, hard and durable. PERMACOLOR Grout is colour consistent. Mix only with water.

Used for non-absorbent and vitreous type tile used in swimming pools, spas, and fountains.

PERMACOLOR Grout provides a dense, hard and durable grout joint. Carefully blended with Portland cement, graded aggregates, colour-fast pigments, and proprietary additives; these grouts are available in a rainbow of colours including custom colours.



#### **Smooth Grout**



Used for porous and absorbent tiles, non-vitreous clay tiles, marble or soft glazed wall tiles, Smooth Grout consist of carefully blended Portland cement, proprietary additives and colour-fast pigments. Available in a rainbow of colours including custom colours.





#### SPECTRALOCK® PRO Grout<sup>†</sup>



Grout is now a design element instead of a design challenge when you use SPECTRALOCK® PRO Grout<sup>†</sup>. LATICRETE has answered both consumer and installer expectations on how grout should perform. SPECTRALOCK PRO Grout offers the high performance, colour uniformity, durability and stain resistance of an epoxy grout with extraordinary ease of use. The optional SPECTRALOCK DAZZLE™ component adds

metallic and "Glow-in-the-Dark" enhancements.



#### **Sanded Grout**

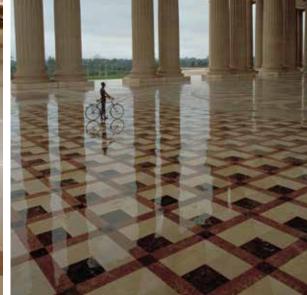


Sanded Grout is a premium, factory prepared grout designed to be mixed with water. Sanded Grout is formulated from a blend of high strength Portland cement, graded aggregates, polymers and colour-fast pigments and provides a grout joint that is dense, hard and durable. Available in a rainbow of colours including custom colours.







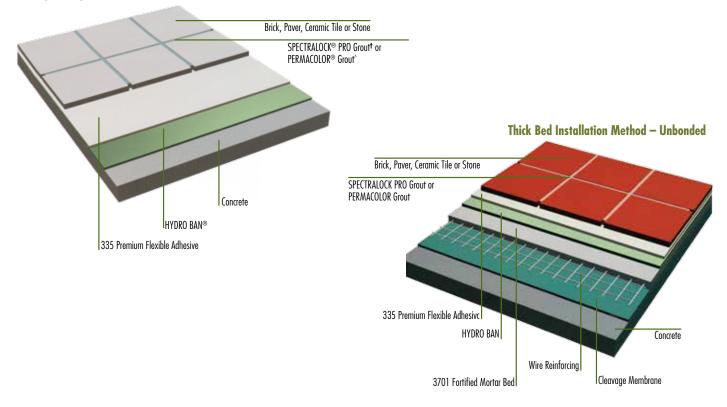


The Basilica of Our Lady of Peace, Ivory Coast, Africa

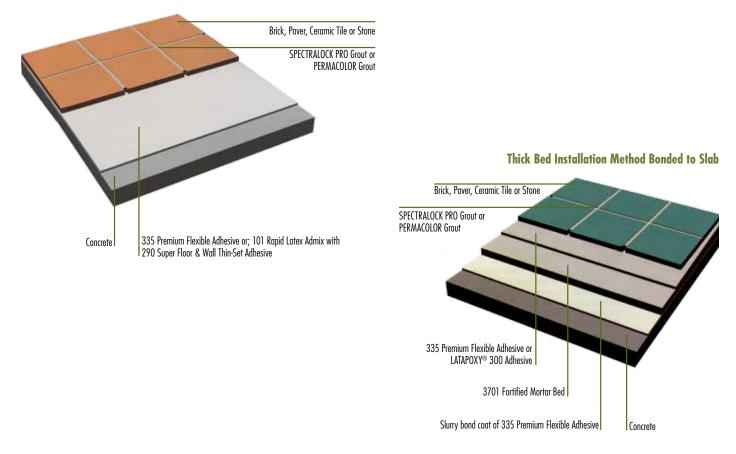
\* United States Patent No · 6881768 (and other Patents)

- 1 United States Patent No.: 6617 As (and omer Patents).
  4 United States Patent No.: 6784229 B2 (and other Patents).
  \* See DS-103 for more information. HYDRO BAN<sup>®</sup> can be flood tested in 2 hours when cured at 21°C or above 50% R.H. It can be flood tested in 24 hours when cured at 0 21°C and up to 70% R.H. The time to flood testing starts when the second coat has cured from a light sage green to a darker olive green colour.
  \* See DS-1036 for more information.

#### Waterproofing Commercial Installation Thin-Bed Method



#### Slab on Grade Installation Thin-Bed Method (Standard and Rapid Setting)



\* United States Patent No.: 6881768 (and other Patents). ^ United States Patent No.: 6784229 82 (and other Patents).

6 www.laticrete.com.au

## COMPLETE SYSTEM WARRANTIES

With a LATICRETE System Warranty you can enjoy peace of mind with high-quality, world renowned LATICRETE products. When selecting the installation system for your project, consider the value and peace of mind that a LATICRETE warranty can bring.

LATICRETE provides comprehensive warranties covering commercial, residential, and industrial projects around the world. However, our best guarantee is over 50 years of experience with industrial, commercial and residential installations in every imaginable climate around the world.

For more information, refer to Warranty Data Sheet DS-1097.



## GREENGUARD Certified & LOW VOC LEED COMPLIANT

Many companies might say their products are low VOC, only one independently certifies it - LATICRETE.

- Third Party GREENGUARD Certification, Required to Meet Stringent Indoor Air Quality Standards
- Certified by GREENGUARD for Children & Schools
- Helps Contribute Toward LEED Certification
- Product Certifications Readily Available at www.laticrete.com/green



#### **CERTIFICATION**

LATICRETE materials are certified by independent laboratories throughout the world to meet or exceed applicable industry standards/norms; including DIN, ANSI, AS, UEAtc, JIS, ASTM, ABSAC, UPC<sup>®</sup>, ICC, IAPMO, and ISO.

In Addition, Approvals Include:

- Board of Standards and Appeals, New York City
- Campden Food Research Corporation, United Kingdom
- Ceramic Tile Institute of America
- CSTB, France
- Department of Building and Safety, City of Los Angeles
- EMPA Swiss Federal Institute of Building Research
- GREENGUARD Certification
- International Association of Plumbing and Mechanical Officials (#3524)

- International Conference of Building Officials
- Lloyd's Register of Shipping
- Ministry of Public Works, England
- Ministry of Defense, England





Globally Proven Construction Solutions

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www.laticrete.com.au DS-1115-1114

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