

## **Commercial Floor Systems**

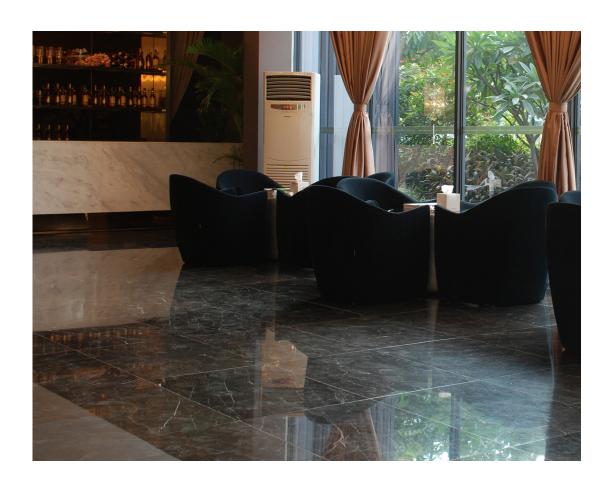
For The Builders of A Better World



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 65 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.
- $\bullet$  LATAPOXY® 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
- ullet Global availability LATICRETE materials and services are available worldwide
- Guaranteed written labour and materials warranty



#### **HYDRO BAN®**



HYDRO BAN® is a thin, load bearing waterproofing/crack isolation membrane that DOES NOT require the use of fabric in the field, coves or corners. HYDRO BAN is a single component self curing liquid rubber polymer that forms a flexible, seamless waterproofing membrane that bonds directly to a wide variety of substrates. HYDRO BAN is a low VOC emitting product that has been GREENGUARD certified. HYDRO BAN is a highly extensible Class 3 membrane suitable for

Immersed Installations, Internal Wet Areas and External Above Ground use.

#### 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 thick bed mortar with exceptional strength.

#### LATICRETE LEVEL



LEVEL is a cement-based underlayment for use in levelling interior substrates. LEVEL produces a flat, smooth and hard surface for the installation of flooring finishes. LEVEL can be placed from 3mm — 76mm in a single lift.

#### LATAPOXY® 300 Adhesive



LATAPOXY® is a 100% solid, 3-part epoxy adhesive for chemical-resistant installations of quarry tile, porcelain, brick, and packing house tile. Superior strength and workability. Prevents curling of watersensitive marbles and agglomerates. Will not stain white or light-coloured stone. Can be used for installing rubber and bond strip wood flooring and laminate flooring to many substrates. Meets and exceeds the requirements of AS ISO13007.182 and an R2 Adhesive.

#### 335 Adhesive



335 adhesive is a premium, flexible, high performance thin-bed adhesive for installing a wide range of tiles and stone including low absorption ceramic tile, porcelain tile, natural and manufactured stone using thin-set method of installation. Exceeds the requirements of

AS ISO13007.1&2 classification C2TES1. Excellent for exterior and underwater applications, superior bond to masonry

#### 101 Rapid Latex Admix



101 Rapid Latex Admix is a rapid setting, latex admixture for thin set adhesives, cement grouts and cement mortar beds. Specially formulated for fast set which allows setting and grouting in the same day. For interior and exterior installations of all types of ceramic tile, brick and stone.

Visit the LATICRETE website,

nz.laticrete.com

for the *LATEST* information.

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

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

#### PERMACOLOR® Grout<sup>^</sup>



PERMACOLOR® is the maximum performance available in a cement-based grout. Provides consistent colour, and antimicrobial protection to resist stain-causing mould and mildew. PERMACOLOR® Grout is easy to install - just mix with water. Ideal for floors and wall in

both interior and exterior applications. Meets and exceeds the requirements of AS ISO 13007.3 & 4 as a CG2WAF classification.

#### SPECTRALOCK® PRO Grout†



SPECTRALOCK® PRO Premium Grout\* is a patented, high performance epoxy grout which offers excellent colour uniformity, durability, stain protection, and beautiful, full grout joints in an easy to-use, non-sag formula.





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

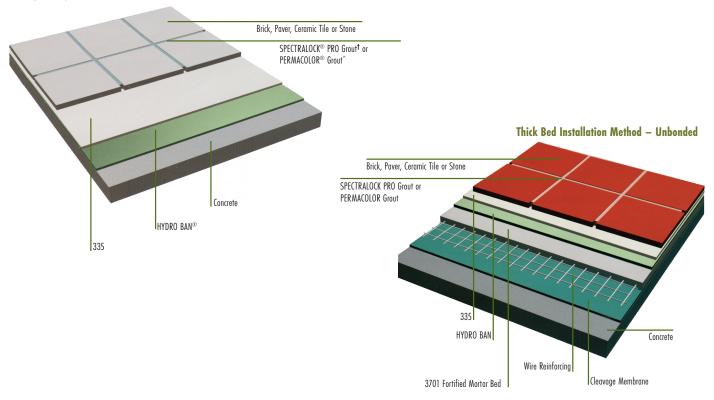
<sup>†</sup> United States Patent No.: 6881768 (and other Patents).

^ United States Patent No.: 6784229 B2 (and other Patents).

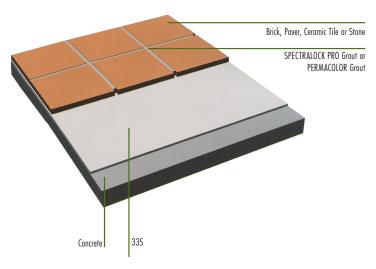
\*See DS-1036 for more information. HYDRO BAN® can be flood tested in 2 hours when cured at 21°C or above 50% R.H. It can be flood tested in 24 hours when cured at 10 – 21°C and up to 70% R.H. The time to flood testing starts when the second coal has cured from a light sage green to a darker olive green colour.

<sup>&</sup>lt;sup>a</sup> See DS-1036 for more information.

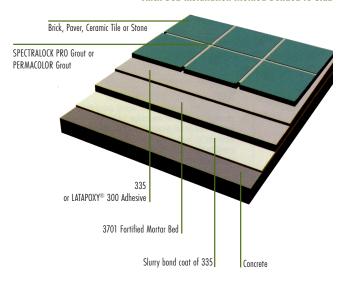
#### **Waterproofing Commercial Installation Thin-Bed Method**



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



Thick Bed Installation Method Bonded to Slab



 $<sup>\</sup>ensuremath{^{\dagger}}$  United States Patent No.: 6881768 (and other Patents).

<sup>^</sup> United States Patent No.: 6784229 B2 (and other Patents).

### 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 65 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®, 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



#### For The Builders of A Better World

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