



# Latin Accents™ Talavera Porcelain Tiles

## Installation Specification

*Latin Accents*

### SPECIFICATION

Applies to the installation of Latin Accents™ Talavera porcelain tiles on pool and fountain waterlines in indoor and outdoor environments.

### NOTE TO SPECIFIER

A LATICRETE "System" approach to installation is covered by a comprehensive 25 year warranty (Reference LATICRETE DS 025.0).

### MATERIALS

Tiles: Talavera Series porcelain tiles as supplied by Latin Accents; Livermore, CA; [www.latin-accents.com](http://www.latin-accents.com)

Latex Portland Cement Thin Bed Mortar (masonry substrates): LATICRETE® 254 Platinum

Epoxy Thin Bed Mortar (fiberglass & stainless steel substrates): LATAPOXY® 300 Adhesive

Stain Resistant Epoxy Grout: LATICRETE SpectraLOCK® PRO Grout.

Latex Portland Cement Grout: LATICRETE PermaColor™ Grout [For joint widths 1/16" to 1/2" (1.5 mm to 12 mm)]

100% Silicone Caulk: LATICRETE Latasil™

Tile installation materials to be supplied by LATICRETE International, Inc.; Bethany, CT; USA Telephone: 1 (203) 393-0010; Fax: 1 (203) 393-1684; E-mail: [technicalservices@laticrete.com](mailto:technicalservices@laticrete.com); Website: [www.laticrete.com](http://www.laticrete.com).

### PREPARATIONS

Prior to commencing the installation, the contractor should examine substrates and notify the General Contractor and Architect of any existing conditions or surface contamination which will require correction before the work commences. Before starting, substrates must be cleaned to remove curing compounds, sealers, soil, mortar, dirt, dust, etc. Curing compounds or sealers must be removed by bead-blasting, grit / sand blasting, hydro blasting, diamond wheel grinder with dustless vacuum attachment, or equivalent methods of mechanical scarifying. After removal of the curing compounds and sealers, all rough, uneven or "out-of-plumb" surfaces must be made "plumb and true" to within 1/4" in 10' (6 mm in 3 m) and 1/16" in 1' (1.5 mm 300 mm) using LATICRETE 3701 Fortified Mortar Bed. Dry or dusty concrete or masonry surfaces must be water washed and excess water removed just prior to the application of LATICRETE installation materials.

### EXPANSION AND CONTROL JOINTS

Existing joints in subsurface must be carried through tile work and must conform to architectural details. Expansion joints must be installed where tile abuts restraining surfaces, such as perimeter walls and corners. Expansion joints must be installed at all "changes of plane" in the tile work. Refer to Tile Council of North America (TCNA) Detail EJ-171 (Current Year) for industry recommendations

### MIXING

Mix each LATICRETE product according to printed product instructions printed on / included with each product package. Mix only long enough to wet out the batch. Do not over-mix.

### INSTALLATION OF TALAVERA PORCELAIN TILES BY THE THIN BED METHOD

Apply the thin bed mortar to the substrate with scraping motion, using the flat side of the notched trowel. Work the thin bed mortar into good contact with the substrate. A trowel with notches large enough to ensure full coverage and support of the tile is required. Using the notched side of the trowel, comb the thin bed mortar in one direction. Firmly press the tiles into the fresh thin bed mortar and move them perpendicularly across the ridges to flatten and compress the ridges. This helps to

produce maximum coverage to the backs of the tiles and leaves the corners and edges fully supported. Do not apply more thin bed mortar than can be covered within 10-15 minutes, or while thin bed mortar is still wet and tacky. Periodically, remove and check tiles to verify full thin bed mortar coverage is being achieved. Allow tile installation to set for 24 hours at 70° F (21° C), prior to grouting. Excess thin bed mortar must be cleaned from tiles with a clean, wet cloth or sponge while it is still fresh.

### GROUTING AND POINTING JOINTS

Joints must be packed full and free of all voids and pits. Excess grout must be cleaned from the surface of the tiles as the work progresses, while the grout is fresh and before it hardens. The day after installation residual cement grout film or haze must be removed using a neutral pH detergent solution. Epoxy grout haze should be removed the same day as indicated in the printed product instructions. No acids should be used for cleaning tile work.

### PROTECTION

Allow cement grout to cure for a minimum of 7 days at 70° F (21° C) before exposure to rain. Allow epoxy grout to cure for 2 days at 70° F (21° C) before exposure to rain.

### COLD WEATHER NOTE

The curing of installation materials is retarded by low temperatures and finished work should be protected for an extended period of time. Typically, for every 18° F below 70° F (10°C below 21°C), installation materials take twice as long to cure.

### WET AREA NOTE

When using LATICRETE latex Portland cement grout, allow tile work in swimming pools and fountains to cure for 14 days at 70° F (21° C) before exposing to water immersion. When using LATICRETE® SpectraLOCK® PRO Grout, allow tile work in swimming pools and fountains to cure for a minimum of 10 days at 70° F (21° C) before exposing to water immersion.

LATICRETE Technical Services provides review of job specifications and plans, project detail planning and review, and provides answers to questions concerning the installation of ceramic tile, brick, marble and stone. Call toll free USA +1 (203) 393-0010. Fax: USA +1 (203) 393-1684. E-mail: [technicalservices@laticrete.com](mailto:technicalservices@laticrete.com), Internet: [www.laticrete.com](http://www.laticrete.com). To obtain a copy of detailed product information, most recent revisions of LATICRETE data sheets, and answers to installation questions, E-mail: [technicalservices@laticrete.com](mailto:technicalservices@laticrete.com) or call (800) 243-4788 x.235.

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