



Globally Proven  
Construction Solutions

# Ceramic Tile & Stone Over Existing Wall & Floor Surfaces

## TDS-1010

LATAPOXY® 300 Adhesive is recommended to install ceramic tile over existing vinyl tile, sheet vinyl, linoleum or non-water soluble cutback adhesive. If cutback adhesive is water soluble, it must be removed prior to installation of tile.

LATICRETE® 254 Platinum Adhesive, 335 Premium Flexible Adhesive or 211 Crete Filler Powder gauged with 4237 Latex Additive are recommended to install new ceramic & stone tile over existing interior or exterior ceramic tile and Portland cement terrazzo surfaces.

The substrate and construction below the existing installation must be stable, clean, dry and meet minimum deflection ratings of L/360 for tile and L/480 for stone.

### PROCEDURE:

Existing vinyl, linoleum or ceramic tile must be firmly bonded to a rigid substrate.

NOTE: Cushioned vinyl will not properly support tile; sheet vinyl or linoleum must be fully adhered. Vinyl asbestos tile (VAT) should be referred to specialist asbestos contractors or professionals and LATICRETE Australia has no recommendation for tiling over, preparation, removal or treatment of VAT.

### SURFACE PREPARATION:

1. Clean surface to remove grease, wax, oil or other contamination;
2. Scrub with Tri-sodium Phosphate (TSP) solution or electric dishwasher detergent and hot water;
3. After scrubbing surface with cleaning solution, rinse with clean water and allow to dry.

NOTE: Substrates that have a layer of existing carpet or water soluble vinyl adhesive are not suitable to receive a tile or stone installation using the direct bond method. The carpet/water soluble vinyl adhesive should be thoroughly removed back down to the sound, suitable substrate before commencing with the tile or stone installation.

### INSTALLATION:

1. Apply a continuous skim coat of adhesive, nominal 1.5 mm;
2. Comb additional adhesive over skim coat using appropriate size notched trowel;
3. Place new ceramic or stone tile in fresh adhesive and beat or twist into place to ensure full bedding of tile in adhesive;
4. For large tiles or sheet mounted tiles, apply a skim coat of adhesive to the back of each tile just prior to placement and use a beating block to fully embed tiles into the adhesive.

### GROUTING:

When the tile work is firm, grout with SPECTRALOCK® PRO Premium Grout\* for best service and ease of maintenance or PERMACOLOR™ Grout; For chemical resistance, grout with SPECTRALOCK 2000 IG.

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