

# TILE INSTALLED OVER EXISTING TILE INTERIOR FLOORS ONLY

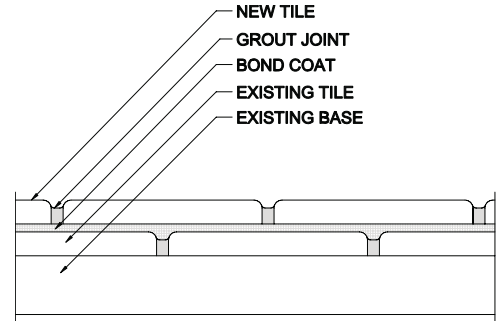
324RF-2009/2010

## SUITABLE SUBSTRATES

- Existing well bonded tile, cementitious or epoxy terrazzo, marble, granite and slate, free of cracks.

## MATERIALS

- TILE
- BOND COAT
  - Flextile 50, 52, 56SR, 58, 60, 61, 62 or 66 Polymer Modified Mortar (ANSI A118.4/A118.11)
  - Flextile 51 or 53/44 two-component Latex Mortar System (ANSI A118.4/A118.11)
  - Flextile 58XT Fast Set two-component Latex Mortar System (ANSI A118.4/A118.11)
- GROUT
  - Flextile Polymer Modified Grout (ANSI A118.7)
  - Flextile Flex-Epoxy 100 – 100% Solids Epoxy Grout (ANSI A118.3)
  - ColourMax Plus Urethane Grout
- WATERPROOF MEMBRANE (as required)
  - Flextile WP900 or WP980 Waterproof & Crack Isolation Membrane (ANSI A118.10/A118.12)
- CRACK ISOLATION MEMBRANE/ SOUND CONTROL (as required)
  - Flextile 1000 or 2000SC Flexilastic Crack Isolation & Sound Reduction Membrane (ANSI A118.12) with Flextile 4000 (Interior) or 4001 (Exterior) Primer



## PREPARATION

- Remove soap scum, sealers, dirt or other contaminants from existing tile. Mechanically abrade surfaces of existing glazed tile with a shot blast, scarifier or by other means. Rinse abraded surface to remove dust.
- For non-glazed or textured surfaces use an appropriate stripper as recommended by the manufacturer.
- Prefill any voids in the existing grout joints, chipped tile and/or missing tile.

## APPLICATION

- Apply tile using a two component liquid latex Portland cement mortar or epoxy mortar. Refer to Detail 311F-2009/2010.

## LIMITATIONS

- Acid washing will not remove wax, sealers and oils.

## OTHER CONSIDERATIONS

- Existing installations must be sound, well bonded and free of structural cracks. If existing installation is not structurally sound, consider use of detail 309F-2009/2010 or the use of crack isolation membrane. See Detail 311F-2009/2010 Detail C.
- Refer to Notes For The Professional.
- Existing movement joints must be respected and carried through to new tile work.
- Increase in height may require adjustments to threshold or the use of a prefabricated reducer profile to meet adjacent floors.



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