

Installation Guidelines

Interior Wall Tile (W202)

SUBSTRATE: Concrete or Masonry

SETTING: Dry-Set Mortar or Latex-Portland Cement Mortar

- » Use this method over clean, sound, dimensionally stable masonry or concrete.
- » Do not use this method over cracked or coated surfaces.
- » Spread a thin coat of mortar onto concrete wall.
- » Apply a thin coat of mortar using a trowel.
- » Apply tiles making sure that 95% of the tile is touching the bed.
- » After installation of tiles, allow the mortar to set according to manufacturer's directions.
- » Choose the grout that is appropriate for the type of installed tile.
- » Allow grout to set and clean excess according to manufacturer's directions.

SUGGESTED MATERIALS:

- » Dry-set mortar: ANSI A118.1.
- » Latex-Portland cement mortar: ANSI A118.4.
- » Grout: ANSI A118.6 or A118.7.
- » Epoxy mortar and grout can be used for chemical resistance complying with ANSI A118.3.

PREPARATION BY OTHER TRADES:

- » Surface must be free of coatings, oil and wax.
- » All concrete should be bush-hammered or heavily sandblasted.
- » Maximum variation in the masonry surface is ¼" in 10'-0" and 1/16" in 1'-0" from the required plane.

MOVEMENT JOINT:

- » Architect must specify type of joint and show location and details on drawings.
- » Movement joints: mandatory in accordance with Method EJ171, "2007 TCA Handbook for Ceramic Tile Installation," page 79.

INSTALLATION SPECIFICATIONS:

- » Tile: ANSI A108.5.
- » Grout: ANSI A108.10.
- » Epoxy mortar/grout: ANSI A108.6.