

Installation Guidelines

Interior Floor Tile (F116)

SUBSTRATE: Concrete

SETTING: Epoxy Adhesive

- » Use on plane, clean concrete or slab-on-grade construction where no bending stresses occur.
- » Use epoxy setting material when using green or black marble which can be subject to water damage and curling from setting materials.
- » Slab must be cured, stable, free of cracks, oils and compounds.
- » Spread a thin coat of epoxy adhesive following manufacturer's directions using trowel.
- » Apply tile on thin set.
- » Allow thin set to cure according to manufacturer's directions.
- » Choose the grout that is appropriate for the type of tile that has been installed.
- » Clean excess grout according to directions, changing water frequently.

SUGGESTED MATERIALS:

- » Epoxy adhesive: ANSI A118.3.
- » Grout: ANSI A118.3, A118.6 or A118.7.

PREPARATION BY OTHER TRADES:

- » Slab must be finish free of any curing compounds.
- » Maximum variation in slab is 1/4" 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 A108.4.
- » Grout: ANSI A108.6 or A108.10.