WALLS, INTERIOR
Solid Backing
One Coat Method

CERAMIC TILE

1. POLYBLEND® TILE GROUT

3. FLEXBOND® FORTIFIED THIN-SET MORTAR OR CUSTOMFLEX™ PREMIUM FLEXIBLE MORTAR SYSTEM

2. REDGARD® WATERPROOFING AND ANTI-FRACTURE MEMBRANE (IF REQUIRED)

MORTAR BED

METAL LATH

SOLID BACKING: WOOD PLASTER, MASONRY OR GYPSUM BOARD OVER WOOD OR METAL STUDS

3/8" TO 3/4" (10 MM TO 19 MM)
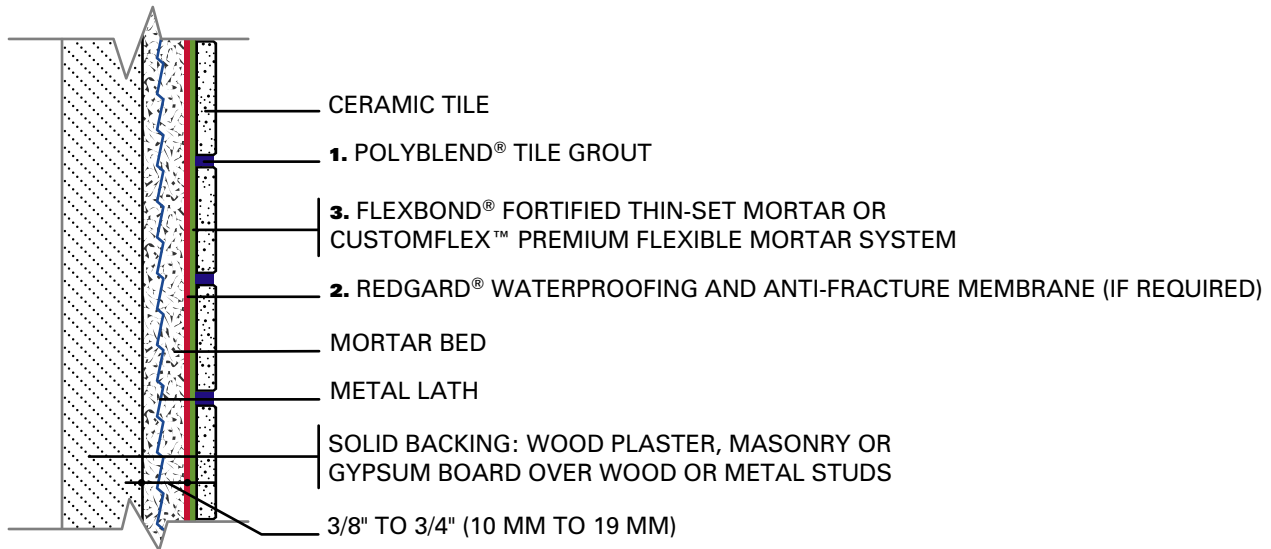
1. Grout Options:
- Polyblend® Sanded Tile Grout
- Polyblend® Non-Sanded Tile Grout

2. Waterproof Membrane Options:
- RedGard® Waterproofing and Anti-Fracture Membrane

3. Latex Portland Cement Mortar Options:
- MegaFlex™ Ultimate Thin-Set Mortar
- FlexBond® Fortified Thin-Set Mortar
- VersaBond Flex™ Fortified Thin-Set Mortar
- PremiumPlus® Standard Thin-Set Mortar mixed with CustomFlex™ Ultra-Strength Thin-Set Additive
- CustomFlex™ Premium Flexible Mortar System – MasterBlend™ Standard Thin-Set Mortar mixed with CustomFlex™ Ultra-Strength Thin-Set Additive
- PremiumPlus® Standard Thin-Set Mortar mixed with Acrylic Mortar Admix
- MasterBlend™ Standard Thin-Set Mortar mixed with Acrylic Mortar Admix
- Porcelain Tile Fortified Thin-Set Mortar
- Wall Tile Thin-Set Mortar mixed with Acrylic Mortar Admix

Rapid Setting Mortars:
- RapidSetting Mortar System
- SpeedSet™ Fortified Thin-Set Mortar
- OptiCure™ Fortified Thin-Set Mortar

Moisture-Sensitive Stone and Tile Mortars:
- OptiCure™ Fortified Thin-Set Mortar

These drawings have been taken from Tile Council of America's (TCA) Handbook for Ceramic Tile Installation. For your convenience, Custom Building Products options are substituted for TCA's generic product descriptions. Please refer to the Handbook for complete information.

CUSTOM®
BUILDING PRODUCTS