



tile & stone

Installation Systems

ARDEX Products Assembly

1. Cementitious Bond Coat:

- A. ARDEX X 5™ Flexible Tile and Stone Mortar
- B. ARDEX X 77™ MICROTEC® Fiber Reinforced Tile and Stone Mortar

2. Bonded Waterproof Membrane:

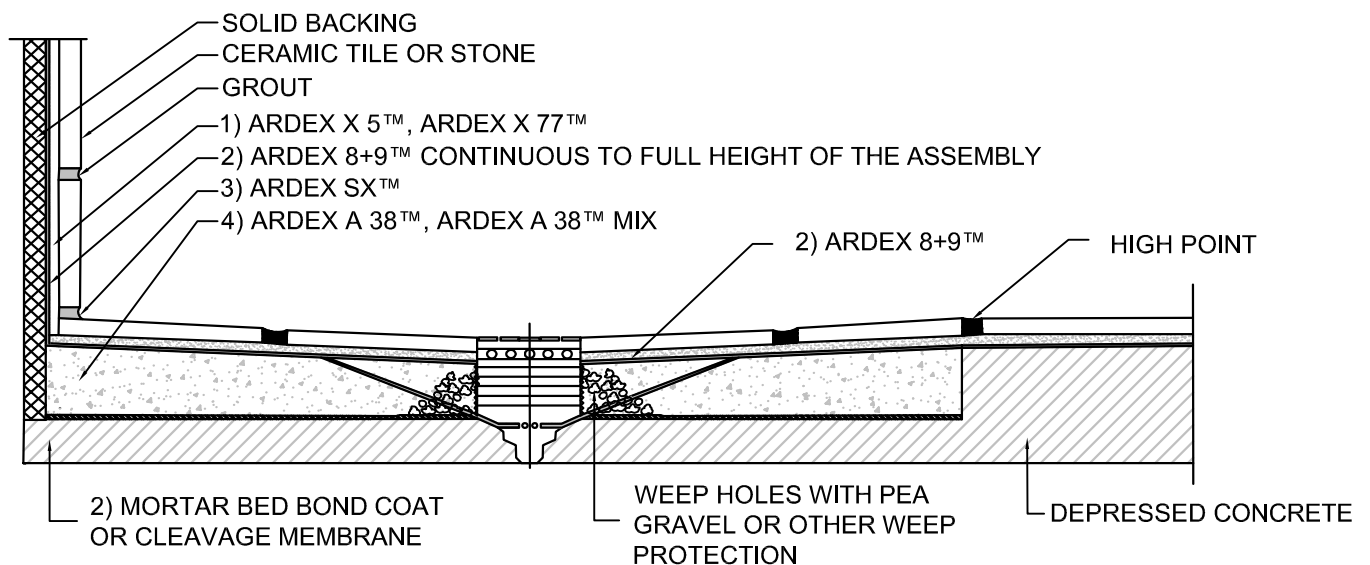
- A. ARDEX 8+9™ Rapid Waterproofing and Crack Isolation Compound

3. Flexible Sealant:

- A. ARDEX SX™ 100% Silicone Sealant for Tile and Stone Applications

4. Sloped Mortar Bed:

- A. ARDEX A 38™ Rapid Set Screed
- B. ARDEX A 38™ MIX Rapid-Set Pre-Mixed Screed



SHOWER RECEPTORS, CURBS, SEATS, ETC. MUST BE PROPERLY WATERPROOFED AND INSTALLED TO AVOID WATER DAMAGE TO ADJACENT BUILDING MATERIAL. SEE TCNA COMMON SHOWER CONFIGURATIONS SECTION.
FOR MORTAR BEDS OVER 65 S.F. , WIRE REINFORCING AND CLEAVAGE MEMBRANE IS REQUIRED

Scale: N.T.S.

Drawings are developed to be compatible with Tile Council of North America 2013 TCNA Handbook for Ceramic, Glass and Stone Tile Installation.

ARDEX products are listed as options and are substituted for TCA's and TTMAC's listed ANSI and ISO 13007 standards. Please refer to the Tile Council of North America 2013 TCNA Handbook for Ceramic, Glass and Stone Tile Installation for complete instructions and application limitations.

Some installation methods and component materials are not referenced. ARDEX Americas encourages the user to consult all approved resources to ensure a complete assembly.

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SHOWER RECEPTORS
Solid Backing (Wall), Concrete Substrate
(Floor) Bonded Waterproof Membrane
Ceramic Tile

AF187
TCNA: B421 C-16
TTMAC: 326DR-C