

# Armor-Tile

## Tactile Systems

### Surface Applied Installation Instructions

1. Place the tile on the designated location and trace the perimeter with a thin permanent marker.
2. Set the tile aside and using a 4" diamond cup grinder, prepare the concrete within the marked location and in correspondence with the location requiring adhesive as indicated in the backside of the tile.
3. Clear away the dust with a leaf blower then clean the back of the tile and the concrete with a rag soaked in acetone.
4. Apply Tactile Bond and Seal adhesive to back of the tile (as indicated on the tile). The first bead should be applied thin, 1/2" from the perimeter edge and a second thicker bead applied 1" inside of the first.
5. Set the tile true and square to the concrete and press down firmly.
6. While stepping down on either side of the preformed hole, drill down 3" into concrete using a hammer drill and the recommended diameter drill bit. Drill through the tile without the hammer option until the tile has been penetrated, then with the hammer option drill into the concrete.
7. While still applying pressure, remove the dust and any adhesive that surfaces and carefully set the supplied color-matched Axis® Fasteners with a plastic-tipped hammer. Repeat steps 6 & 7 while working across the tile from one end until all pre-formed fastener locations are completed.
8. Clean the perimeter of the tile and the immediately surrounding concrete with acetone making sure to remove any adhesive that has escaped from beneath the tile. Apply and smooth sealant around the perimeter of the tile.
9. Tape all perimeter edges.
10. Apply Tactile Bond and Seal around the tile perimeter using care to work sealant into any void between the tile and concrete interface.
11. Tool perimeter sealant with a round plastic applicator or spatula to create a cove.
12. Remove tape immediately after tooling perimeter sealant.
13. DO NOT allow foot traffic until perimeter sealant has cured sufficiently to avoid tracking.

Tiles can be cut to custom sizes, or to make a radius, using a continuous rim diamond blade in a circular saw or mini-grinder. Use of a straightedge to guide the cut is advisable where appropriate

