

## **Truncated Domes and Way Finding Bar Tiles**

### Installation Instructions

1. During all surface preparation and tile installation procedures ensure adequate safety guidelines are in place and that they are in accordance with the applicable industry and government standards.
2. The application of all adhesives and sealants shall be in strict accordance with the guidelines set by their respective manufacturers.
3. Throughout the installation phases of surface preparation and tile setting, ensure that care is taken to prevent damage to any work.
4. If a recess has not been provided by the surrounding floor installer:
  - I. Lay out area to receive tile and mark with an indelible felt pen a reference line for the saw cut to be made.
  - II. Make a cut in the existing substrate straight and true.
  - III. After the saw cut is made, remove the flooring inside the marked area, careful not to damage the substrate underneath. If obtrusions are present on the substrate, lightly grind away, making sure the surface is smooth level.
5. Immediately prior to installing the tactile walking surface indicator tiles, all surfaces must be inspected to ensure that they are structurally sound, dry, solid and stable.
6. Substrate must be clean and free of dust, dirt, oil, grease, paint, curing agents, concrete sealers, loosely bonded toppings, loose particles, old adhesive residues, and any other substance or condition that may prevent or reduce adhesion. All surfaces must be level, even, flat and smooth.
7. The setting adhesive requires that the substrate and the ambient temperature are 40 degree F minimum. In addition, new concrete pours require a minimum 30-day cure prior to the permanent installation of the tile.
8. Spread the adhesive to provide complete coverage over the substrate using a clean, well-maintained 1.5 x 1.5 x 1.5 mm square notch trowel. Spread adhesive evenly over the substrate, keeping the trowel at a 45° angle to the substrate, keeping in mind the adhesive manufacturer's required flash time and working time.
9. Inspect the tile and clean with acetone all dust and other contaminants from the surfaces to be adhered and then set the tile in place, true and square to the required area.
10. Promptly clean any adhesive smudges from the flooring material's surface with water while the adhesive is still fresh/wet.
11. Roll the flooring with the recommended-weight roller across the width and length of the flooring surface.
12. Protect from light traffic for at least 24 hours. Protect from heavy traffic for at least 72 hours.