## CAST-IN-PLACE REPLACEABLE TACTILE

## **Installation Procedure**

Be sure to read and understand all of these instructions before you begin.

- A. The physical characteristics of the concrete shall be as specified in the contract documents while maintaining a slump range of 4-7 inches to permit the solid placement of the ADA Cast-In-Place Replaceable Tactile Unit (ADAREP) in the wet cement.
- B. The concrete shall be poured and finished level, true and smooth to the required dimensions prior to the placement of the ADAREP unit.
- C. Place the ADAREP unit 6-8 inches from the curb line. Working in a grid pattern, tamp the ADAREP unit into the wet concrete using a rubber mallet and a piece of wood. Continue this process until all of the air has been released, and the ADAREP unit surface is flush with the surrounding area. IMPORTANT: Avoid striking the surface of the ADAREP unit directly.
- Following the placement, the ADAREP unit elevation should be checked to the adjacent surface with a straight edge. The ADAREP unit elevation should be consistent with the Contract Drawings and Specifications. Any required adjustments must be made prior to the time when the concrete begins to set.
- IMPORTANT NOTICE TO INSTALLER: To allow for expansion and contraction, after tile is installed, use a 1/4" finish edge trowel around entire perimeter. On a continuous run, be sure to space each unit 1/8" apart.
- When you are confident that the ADAREP unit is in place and no further adjustments are needed, place a cinder block on both ends to hold the ADAREP unit in place while the concrete sets.
- G. During and after the ADAREP unit installation, as well as the concrete curing stage, no walking or external forces can be placed on the ADAREP unit. The area must be protected from pedestrian traffic until concrete is cured. The ADAREP Warning Surface will be ready for pedestrian traffic within 2-4 hours.
- Be sure to remove plastic protective covering from the face of the ADAREP unit once the concrete is cured.

\*Not recommended or warrantied for asphalt installation.









PRODUCT SIZES 2'x3' 2'x4' 2'x5' 3'x4' 3'x5'

**APPLICATION** Fresh Pour **Concrete Ramps** & Replacement

Do not cut Cast-In-Place Replaceable Tactile. Use an appropriate sized tactile or Radius Tactile to fit the requirement. Contact manufacturer for more details.