

Fig. 1

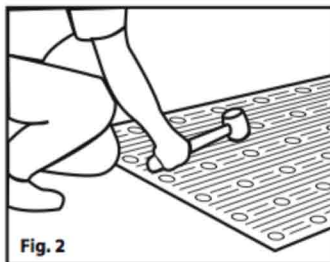


Fig. 2

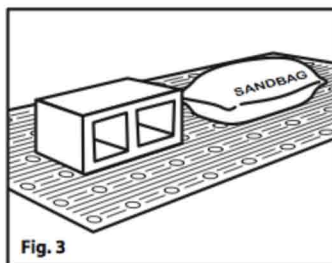


Fig. 3

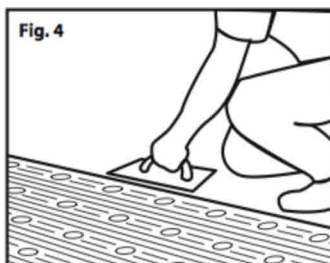


Fig. 4

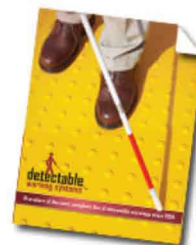
1. Confirm with Contractor that the freshly poured concrete ramp meets design criteria and that the proper location for the **alertcast®** placement has been determined as required by the ADA guidelines or your local governing authority.
2. Attach the concrete docking anchors to the truncated dome panel using the screws and anchors provided. If necessary, punch through any residual flashing of the pre-drilled screw holes with a pigtail or drill. Firmly tighten the screws into the anchors with an Allen Wrench. The use of an anti-seize bolt lubricant is recommended. See Fig. 1
3. Carefully place the **alertcast®** into the wet concrete (generally 6" to 8" from the bottom of the curb ramp). Gently tap the edges of the **alertcast®** down level with the surrounding concrete surface using a rubber mallet. See Fig. 2*Note: a properly installed **alertcast®** should have no air pockets beneath the product's surface. If necessary, a concrete vibrator can be used on the top of the product during installation to minimize potential voids beneath the panel.
4. Once the **alertcast®** has been tapped down flush with the level of the concrete, place two cinder blocks or similar counter-weights on the panel to prevent it from "floating" during the curing process. Check the level of the **alertcast®** about 15 minutes after installation to ensure the proper level of the truncated dome surface has been achieved. In colder environments, insert the panels so that the tops of the domes are flush with the adjacent walking surface to prevent damage by snowplows. See Fig. 3
5. Use a concrete edging tool to edge a joint around the perimeter of the panel and then gently smooth the concrete around the edges of the installed **alertcast®**. Apply a horizontal broom finish to the balance of the curb ramp. See Fig. 4
6. Once the concrete has started to cure (generally 4 to 6 hours), remove the counter weights. Do not allow any walking or other forces on the surface until the concrete has completely cured!
7. When fully cured and ready for pedestrian traffic remove protective sheeting by either pulling off of panel or cutting around perimeter then pulling off.

Links

- [Product Details](#)
- [Installation Video](#)
- [Complete Product List](#)

Downloads

- [Detectable Warning Systems Brochure](#)



Questions?

For ordering information or to speak with a detectable warnings specialist call us at

866.999.7452