

# RediMat Detectable Warning Mat

### INSTALLATION INSTRUCTIONS

## **General Conditions**

Store mats at room temperature. Installation surface must be in good condition, smooth and intact to insure the mat has a full surface to adhere to. In addition, make sure it is dry and clean from oils, contaminants, dust, dirt and debris.

Temperature must be 50°F and rising. To increase surface temperature a hand torch may be used to heat the surface. Best cold-weather application is with a 95°F surface temperature. Surface must be fully cured prior to mat installation.

## Cleaning

Preparing surface with a stiff wire brush insures the best adhesion. Use a stiff broom, then blower, to remove all dirt, dust and debris.

### Installation

- 1. After insuring "General Conditions" have been met, and surface is clean as directed, place mat in desired final location (if mats are placed side by side leave a 1/8" gap between adjoining mats).
- 2. While standing on one side of the mat reach over and lift the opposite side. Then remove one section of the plastic/paper backing.
- 3. Roll and press the exposed portion onto the surface. Move and stand on the attached end of the mat and lift, then remove, the remaining sections of backing.
- 4. Roll and press the remaining exposed portion onto the surface.
- 5. <u>Imbedding the entire mat onto the surface is very important</u>. Shuffle feet from side to side, front to back over the full surface of the mat. Insure the outside edges are pressed into the surface on all four sides as well. The RediMat installation roller works best for this step.
- 6. For traditional installations on concrete, installation anchors are not required. Anchors for the 4 corners are provided with the mats if needed (based on owner requirements, challenged surfaces, or for most asphalt installations).
- 7. To install anchors, use a 5/32" masonry bit to drill through mat and into substrate. Insert screw through washer and tighten only to where the washer sits on the mat and will allow a slight finger twist. Do not overtighten anchor screw or use any other type of anchor.
- 8. Cut nozzle of the sealant tube at a 45° angle and apply a smooth bead around the perimeter. Insure bead is pressed between surface and the mat, rather than sitting loosely on the surface. Sealant is required for a successful installation.