



# Rumble Strip Model 3708 Installation Procedures

## A) General Conditions for Proper Installation

1) Pavement surface must be free of dust, dirt, oil and moisture.

2) Apply rumble strips in dry conditions above 50° F. (Below 50° F., atmospheric moisture may inhibit adhesion - see #C below.)

3) On fresh asphalt rumble strips should be placed just after finish rolling when pavement is approximately 150° F or cooler.

### B) Installation With 2-part FirmMarker® Epoxy (EAS-06)

- 1) Mix road marker epoxy in suitable container 50 % Part A and 50 % Part B.
- 2) Stir until the 2 parts are completely mixed and adhesive is uniformly gray in color. Working time for the epoxy is dependent upon temperature, expect 7 to 15 minutes.
- 3) Apply epoxy immediately to the base of the rumble strip approximately 1/8-inch thick, starting from the center and working out to within ½-inch from the sides.
- 4) Place rumble strip on the spot desired and apply pressure in the center of the strip for five (5) seconds. Epoxy should spread out to the edges as pressure is centrally applied.
- 5) Traffic must not be allowed to run over strips until adhesive has completely cured.

### C) <u>Limitations</u>

1) Insufficient pressure will not allow the adhesive to set. Failure to install correctly can result in loss of the marker and adhesive.

- 2) Moisture on the roadway will inhibit bonding of the rumble strips.
- 3) Roadway must be clean and dry prior to installation.

### D) Important Notice to Purchaser

The following is made in lieu of all warranties, expressed or implied, including the implied warranties of merchantability and fitness for purpose: Seller's and manufacture's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for it's intended use, and user assumes all risk and liability whatsoever in connection therewith. Neither manufacturer nor seller shall be liable either in tort or in contract for any loss or damage, direct, incidental, or consequential, arising out of the use of or the inability to use the product.