



## **PCBM Portable Concrete Barrier Markers** **Installation Procedures**

### **(A) Permanent or Temporary Installation Using Pexco Adhesive # 795A**

- 1) Adhesive will adhere well to most clean, dry and well-unified surfaces. Application temperature is 50° to 100° F (10 to 37° C).
- 2) Clean the spot on which marker will be placed. All surfaces must be free of dust, dirt, oil and moisture.
- 3) Apply Adhesive 795A 1/8" thick in an "XXX" pattern to the base of the marker.
- 4) Place PCBM on the barrier and apply firm hand pressure for five (5) seconds.
- 5) Ultimate bond strength is achieved after 72 hours at 70° F. (20° C.).
- 6) Markers are now ready for traffic.

### **(B) Temporary Mounting Using Butyl Adhesive Pad**

- 1) Spray area where marker will be mounted with Primer #80. Allow primer to sit 1 minute.
- 2) Remove release paper from butyl adhesive pad.
- 3) Press PCBM to primed spot on the barrier and apply firm hand pressure for five (5) seconds.
- 4) Markers are now ready for traffic.

### **(C) Suggested Positioning Guide**

- 1) **Top Mount Placement:** mount at an angle 10 degrees off center facing oncoming traffic for best night-time visibility.
- 2) **Side Mount Placement:** Mount near the top at a slight backwards angle to allow rain to clean the reflector.

### **(D) Limitations of Adhesive System**

- 1) Bond strength is dependent upon the amount of adhesive-to-surface contact developed. Firm application pressure develops better adhesive contact and thus improves the bond.
- 2) Ideal application temperature is 50° to 100° degrees F.
- 3) **Concrete must be clean and dry!** Moisture on the concrete will prevent bonding.
- 4) Insufficient pressure will not allow the adhesive to bond properly.
- 5) Placing the marker incorrectly could result in adhesive failure and loss of the marker.

### **(E) 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 manufacturer'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 its 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.