



Davidson Guardrail Reflectors **Installation Procedures – High Impact Guardrail Mount Delineators**

Butterfly

Mount Bolt-On style reflectors behind post bolts with the reflector's prongs pointed towards oncoming traffic. Tighten bolts securely over two prongs of the reflector deep into slot provided.

Mount Glue-On style reflectors in "V" channel with DAPCO Adhesive # 795A.

I-Flex

Apply DAPCO Adhesive #795A inside the channel of the I-Flex marker and press into place on the top of the steel I-Beam post.

Straight

Straights may be mounted directly to wooden guardrail support posts using two (2) 16 DG nails with (2) 3/16" (0.5 cm) washers in the factory drilled holes provided. If ordered with sheeting on one side only, make sure that sheeted side faces traffic.

FG427 and FG527

The FG427 and 527 may be mounted directly to wooden guardrail support posts using two (2) 16 DG nails with two (2) 3/16" (0.5 cm) washers in the factory drilled holes provided. Install with sheeted side facing traffic.

DAPCO Adhesive #795A Instructions for Use

Ideal application temperature is 50 to 100 degrees F. (10 to 37 degrees C.) Apply adhesive 1/8" (0.3 cm) thick to base or mounting surface of reflector. Press reflector in to place and apply firm hand pressure for five (5) seconds. Adhesive should squeeze up through the glue holes provided on Butterfly's and I-Flex for better mechanical bonding. (Insufficient pressure will not allow for proper bonding and may result in adhesive failure.) After application, the bond strength increases and approaches the ultimate bond strength after 72 hours at 70 degrees F. (20 degrees C.). Reflectors are then ready for traffic. DAPCO Adhesive #795A will adhere to most clean, dry and well-unified surfaces. Contamination of application surfaces by moisture, metal scale, dirt or grease will inhibit bonding of adhesive and can result in adhesive failure.

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.