

SHUR-TITE® Surface Mount Delineator Specification

- 1.] The SHUR-TITE® Surface Mount Delineator is multi-hit, omni-directional and self-righting; providing a long lasting, extremely durable product requiring little field maintenance.
- 2.] Posts are manufactured utilizing no less than 70% recycled materials.
- 3.] Bright white exterior material of post incorporates a premium UV inhibitor package to resist harmful effects of the sun.
- 4.] Bright white finish of post is extremely smooth to resist road grime and mildew. The white finish is highly visible when most needed in low-light and poor weather conditions when headlights might not be in use.
- 5.] Top of post to be permanently sealed and partially flattened, transitioning to round which affords 360 degree visibility.
- 6.] Flattened portion of post accommodates a 3"x12" piece of reflective sheeting.
- 7.] Heavier wall thickness of post provides enough structural integrity to prevent collapse during storms or high winds.
- 8.] The Surface Mount Delineator design is comprised of 3 components, allowing for easy change-out of any one part if necessary. These components include a thermoplastic base, a non-mechanical flexible joint, and a recycled delineator post.
- 9.] The flexible joint component is a simple one piece, non-metallic design, assuring long-life in severe corrosive environments.
- 10.] The flexible joint has the ability to rotate to insure that the delineator post is perfectly vertical when the base is mounted on a slope up to 30 degrees.
- 11.] Special tools will not be required for post, flexible joint or base change-outs. System is designed so that it will not be obstructed with grime, dust or sand, hindering the process of post replacement.
- 12.] Post replacement, if required will take less than 60 seconds, minimizing the field technician's exposure to traffic, a key safety issue.
- 13.] System is ideal for use as object markers and can be mounted on top of headwalls or culverts using epoxy.
- 14.] System can be used with varying colors of reflectivity {white, red, yellow, blue} and different dimension sizes {3"x4", 3"x8", 3"x12"}. Reflective sheeting can also be wrapped for 360 degree visibility. This versatility accommodates the use of the product in various applications such as object markers, highway crossover markers, delineators, channelizers, number or guide markers.
- 15.] Surface Mount base can be installed using an epoxy or bolt-down system.
- 16.] SHUR-TITE® Products provides a Factory Representative for training on initial installations to assist DOT crews or Contractors. This training helps the DOT insure State Standards are met and manufacturer's recommendations are abided by.