

Retroreflective Median Alert System



Improving Roadway Safety for both Motorists and Pedestrians

Median-Alert is a unique safety device designed to assist in the alert and guidance of motorists by delineating median noses and other curbed areas. This patent pending device is extremely unique and unlike any other in the retroreflective road marking category of products. It has been designed to help correct and improve hazardous road locations and features, as well as address safety problems.

Median-Alert is a flexible, elongated device that provides for full radius delineation. It combines both effective color contrast for daytime visibility and high performance retroreflectivity for night time visibility.





Visibility

Median-Alert's high-performance retroreflective material provides excellent night time visibility from all vehicular angles. In fact, its visibility is 10,000 times greater than that of paint with glass beads, and eliminates the field engineering of retroreflectivity.

A typical application of Median-Alert contains roughly 30% more retroreflective surface than a standard tubular delineator post. Median Alert's exceptional retroreflectivity and full-radius application creates a clear message to the motorist.

Versatility

Median-Alert has been carefully designed with specific materials and features that allow it to be extremely versatile. In fact, Median-Alert can be adapted to almost any median nose shape or configuration. Extremely narrow, super wide, unusually curved; whatever the case may be, Median-Alert can adapt!



Easy Installation

Median-Alert is simple to install quickly and securely with a combination of a high-performance adhesive and concrete screws. The exclusive flanged 180 degree D-shape design allows for secure anchoring regardless of the median nose or curb slope. Just peel, stick, drill, and anchor!

- 1. Peel Off Adhesive
- 2. Press on to Median Nose
- 3. Drill Anchor Holes
- 4. Screw in Anchors









Inherent Issues with Current Solutions

Over the years road departments have been increasing their usage of concrete medians as a form of traffic delineation and guidance. These curbs provide for vehicular efficiency, safety and pedestrian safety. However, they also pose a very dangerous obstacle within the roadway system. If not identified by the motorist, when struck they can cause loss of control, vehicular damage and in some cases rollover of the vehicles.

Transportation Agencies across the globe use several devices and markings in an attempt to prevent this, but most are simple re-purposing of products not necessarily designed or effective in doing so.

Delineators / Pavement Markers

- Poor adhesion to concrete
- Small compared to median
- Poor day time contrast
- · Directional retroreflectivity
- Small reflective surface

Traffic Paint

- · Low retroreflectivity levels
- · Little durability
- Quick to fading
- · Poor contrast

To learn more visit: www.MedianAlert.com

