



## ARMORSTUD

### Optical 360 Degree reflective pavement markers

# PAVEMENT MARKERS

## OPTICAL 360°

Armorstud optical reflective road markers are constructed from high quality hardened glass, a material that is harder than steel, offering enhanced mechanical properties exceeding 38 tons. Optical Toughened glass reflective road stud technology combines incoming light signals then projects a focal beam of light from its reflective core directly back to the driver. ARMORSTUD pavement markers provide unmatched abrasion and wear characteristics when compared to plastic pavement markers. Two models are available, 360 and 180° Standard and 360° Flat Top.

Markers can be used for center lane markings, merging lanes, winding roadways, stop lines, arrows, intersection markings, raised curbing and any were where a reflective marker would enhance safety. Both markers share the same optical reflex technology setting a new standard for the pavement marking industry. Developed for the essential needs of tomorrow's growing roadway systems.

### 360° STANDARD MODEL



Dimensions: 4 x 1.7 inches

Armorstud's 360° unidirectional optical reflex technology reflects light back to its projected source from any area within its 360 degree radius. Armorstud's optical reflex characteristics provide winding roads and turns a distinct visible marking system for all oncoming motorists.

### 180° STANDARD MODEL



Dimensions: 4 x 1.7 inches

Armorstud's 180° mono directional optical reflex technology enables the stud to perform from half of its exposed surface. The opposite side of the marker absorbs entering light beams with no return. Armorstud's mono directional properties act as a single sided pavement marker providing additional entrance angles up to 180 degrees from face front.

### 360° FLAT TOP

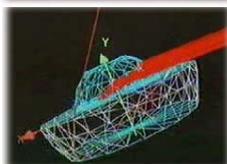


Dimensions: 4 x 1.7 inches

Armorstud's flat top markers are a low profile marker for areas where low rumble and two vehicle traffic is frequent. Flat Top markers optical dome protrudes from its installed position only 1/2 inch. Flat Top markers have identical optical reflective characteristics as the Standard model.

## ARMORSTUD 360° Optical technology illuminates and defines dark and winding roads

### APPLICATIONS



### BENEFITS

- ▶ Sleek compact design
- ▶ Approaching 360° visibility
- ▶ Toughened glass
- ▶ Compact design
- ▶ Self cleaning lens
- ▶ Precise optical light reflex
- ▶ Guaranteed 5 years

### CHARACTERISTICS

- ▶ Optical tempered glass
- ▶ Mechanical strength >38 ton
- ▶ 360°, 180° and bi-color characteristics
- ▶ Optical reflection 268 cd/fc at 0.3°
- ▶ 360/180-RM dimensions: 4 x 1.7
- ▶ 360 FT dimensions: 4 x 1.4 inches

### RECYCLABLE



Armorstud is the only marker available today that virtually designates roadway intersections centers for all motorists. A technological break through in road markings.



Drill

Adhesive

Insert

Complete

Item numbers				
360°	180°	360-FT	Bi-Color	*PRICE
360-RM1-color	180-RM1-color	360-FT1-color	360-RM2-color-color	
Colors white (W), Amber (A) Yellow (Y) Red (R) Blue (B) Green (G)				
Bi-colors Red/white (RW) Red/amber (RA)				

\* Please contact your sales representative for quantity pricing