

# Round Shoulder ARC

# rayolite®

## long-life reflectors

Abrasion Resistant Reflective Pavement Markers

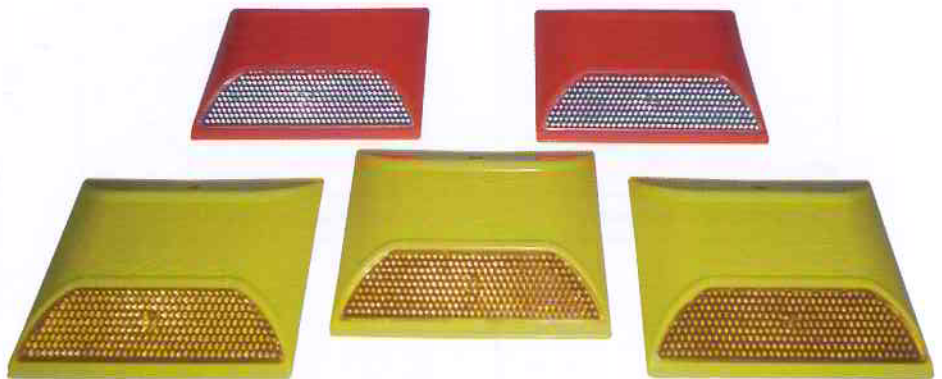
### DESCRIPTION

The Round Shoulder ARC is a long life reflective pavement marker designed to offer maximum strength, high reflectivity, long-life cycle in humid conditions and lower tire impact.

It's brightly colored housing provides high visibility for daytime delineation.

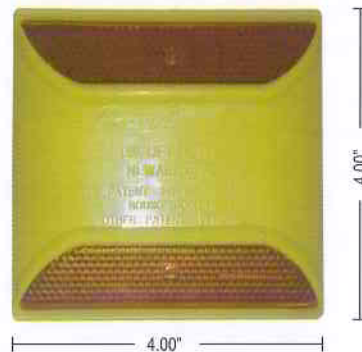
The Round Shoulder ARC has an improved smoothed-edge shape that reduces tire impact and increases its lifetime.

A protective brow protects the top area of the lens from deterioration. An abrasion resistance coating in chemically bonded to the lens surface to protect it from the grinding action of dirt, sand and contact from traffic volumen.



### SPECIFICATIONS

- Lens:** True Cube-Corner type Reflex Reflector, molded of optic grade Methyl Methacrylate (plastic).
- Reflective Area:** 2.86 square inches.
- Housing:** Molded of high impact ABS compound for durability.
- Packed:** 50 per carton.
- Weight:** Approximate weight 23 lbs. per carton.



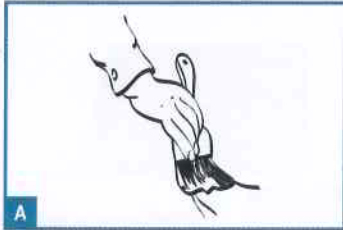
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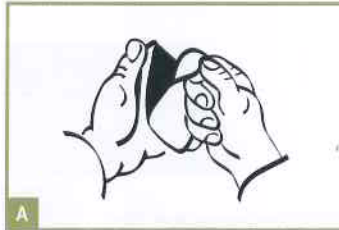
Abrasion Resistant Reflective Pavement Markers

### Installation

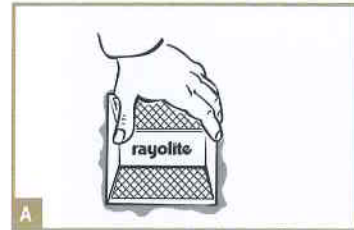
#### Methods used to install Rayolite® Reflective pavement markers



**A** Clean and prime the surface area.



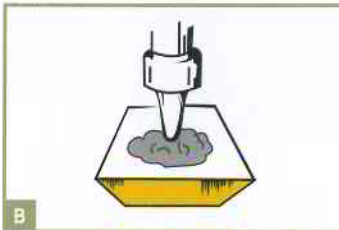
**A** Peel off the protective paper.



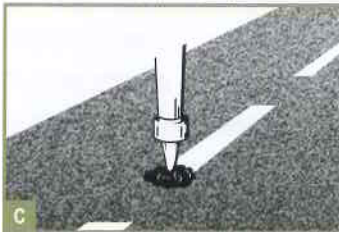
**A** Road surface should be dry. Place marker on the prepared road surface applying slight pressure until the marker contacts the road surface and forces a bead of epoxy or bituminous around all four corners.



**B** Prepare the surface by removing any loose materials from the road surface.



**B** Apply epoxy to the bottom of the marker, spreading evenly.



**C** Apply adequate amount of bituminous adhesive to the road surface.

- Cleaning Methods
- Types of Adhesive
- Final Step

### Lens Type

Recognizing that complex traffic arteries require improved communication to motorists in daylight hours as well as during darkness, Rayolite® has incorporated daylight marking in its Reflective Pavement Markers by means of brightly colored and highly visible housings.

	Type B / 8802 two way clear		Type G / 8808 one way clear		Type DR / 8816 two way red
	Type C / 8804 clear and red		Type H / 8810 one way amber		Type X / 8820 amber and red
	Type D / 8806 two way amber		Type K / 8812 one way red		Type Z / 8824 clear and amber

# rayolite®

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