

# rayolite®

## long-life reflectors

Abrasion Resistant Reflective Pavement Markers

### DESCRIPTION

The Model 2002 is a long life type reflective pavement marker designed to offer maximum strength, high reflectivity and maximum life cycle and low tire impact.

A rib and fish hook design makes for maximum adherence between the shell and fill material. A protective brow protects the top area of the lens from deterioration. An abrasion resistant coating is chemically bonded to the lens surface to protect it from the grinding action of dirt, sand and contact from traffic volume.

The Model 2002 has a reduced and smoothed-edge shape that minimizes tire impact and increases its useful life.



### SPECIFICATIONS

**Lens:** Molded with optic grade Methyl Methacrylate, filled with adherent thermosetting compound, with filler designed for impact and wear resistance.

**Reflective Area:** 2.2 square inches.

**Packed:** 100 per carton.

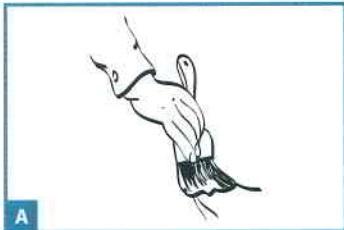
**Weight:** Approximate weight 22 lbs. per carton.



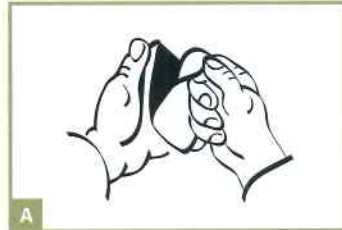
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## Installation

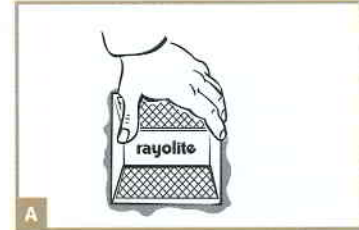
### Methods used to install Rayolite® Reflective pavement markers



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



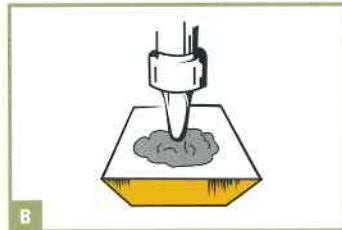
**A** Peel off the protective paper.



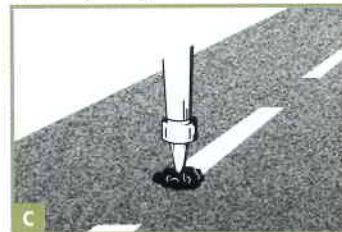
**A** Road surface should be dry. Place marker on the prepared road surface applying slight pressure until the marker contacts the road surface and forces a bead of epoxy or bituminous around all four corners.



**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 / 1111  
two way clear



Type G / 1117  
one way clear



Type DR / 1116  
two way red



Type C / 1114  
clear and red



Type H / 1118  
one way amber



Type X / 1120  
amber and red



Type D / 1112  
two way amber



Type K / 1110  
one way red



Type Z / 1124  
clear and amber

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