



Epoxy.com Product #702

Delineator & Traffic Marker & Dowel Bar and Anchor Bolt Adhesive

DESCRIPTION

PRODUCT #702 Delineator & Traffic Marker and Anchor Bolt Adhesive is a two component, 1:1 ratio, 100% solids, moisture insensitive epoxy resin system manufactured to bond delineators and traffic markers to median barriers, parapets, and roadways. **Epoxy.com PRODUCT #702** is a normal setting adhesive for use in temperatures above 50° F. **PRODUCT #702** will bond to steel, concrete, and asphalt. **Epoxy.com PRODUCT #702** exceeds the requirements of AASHTO M237 Type IV.

ADVANTAGES

PRODUCT #702 is conveniently manufactured in a 1:1 mix ratio, for easy mixing and proportioning. One part of **Epoxy.com Product #75** Filler may be added by volume for economy, when setting roadway traffic markers.

PHYSICAL PROPERTIES

Color "A" Component	White
Color "B" Component	Black
Color Mixed Material	Gray
Consistency Mixed Material	Paste
Gel Time Minimum	10 minutes at 75° F 60 grams (neat)
Set Time Maximum	2 hours
Bond Strength ASTM C882,	2 hour 450 p.s.i 24 hours 1800 p.s.i*
Shelf Life	2 years

* Gel Time and Bond Strength results comply with AASHTO M237 Type IV

PACKAGING

PRODUCT #702 is available in 2 gallon, 10 gallon and 100 gallon units.

COVERAGE

When used neat, a 2-gallon unit of **Epoxy.com PRODUCT #702** will cover approximately 100 square feet at a 15 mil thickness. When used as a mortar, a 2-gallon unit of **PRODUCT #702** mixed with 2 gallons by volume of **PRODUCT #75** Filler will yield approximately 785 cubic inches of mortar.

SURFACE PREPARATION

For best results, areas to receive **Epoxy.com PRODUCT #702** should be free of laitance, grease, oil, and any other contaminants, which would inhibit bond. Sandblasting, waterblasting, or wire brushing for surface preparation are recommended.

MIXING

Mix **PRODUCT #702** for approximately 3 minutes in a clean pail, using a slow speed drill and an **Epoxy.com-Mixing Paddle**. To obtain a mortar, add **Product #75 Filler** slowly while continuing to mix. **Epoxy.com PRODUCT #702** may be used with automatic dispensing equipment utilizing a static mixer head. Heating the material will lower viscosity to allow easier placement. Heating will speed set time and cure.

COVERAGE:

There are 231 cubic inches to a gallon. So you will get about 25.6 square feet per 1/16 inch of thickness. If using this as an anchor bolt, or dowel bar adhesive, you can double check you volume with the [Epoxy.com Dowel Bar and Anchor Bolt Adhesive Calculator](#).

NOTES:

LIMITATIONS

Epoxy.com PRODUCT #702 should not be used when surface temperatures are below 40 ° F.

CAUTIONS

"A" Component: WARNING! Contains epoxy resin. May cause skin sensitization or other allergic responses. Avoid inhalation of vapor. Use good ventilation, particularly if material is heated or sprayed. Prevent contact with skin or eyes. If skin is contacted, wash immediately with soap and water. If eyes are contacted, flush immediately with water and consult a physician.

"B" Component: WARNING! Contains amine polymer. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a physician. Wash clothing before reuse. Discard contaminated shoes.

WEAR PROTECTIVE CLOTHING, GOGGLES, GLOVES, AND/OR BARRIER CREAMS!

**FOR INDUSTRIAL USE ONLY
KEEP AWAY FROM CHILDREN**

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