



# Standard Epoxy

## PRODUCT DESCRIPTION

**Description/Colors:** SSE-A/SSE-B

These cover a high viscosity, standard set, epoxy paste for use in bonding pavement markers to Portland cement concrete and asphalt concrete. It is composed of two component materials combined and mixed in a ratio of one volume of component A to one volume of component B.

These epoxy adhesives are manufactured to the current State of California specifications for Standard Set Epoxy Adhesive for Pavement Markers on composition and performance characteristics.

## Directions for Use:

Just before use, Components A and B shall be mixed in a one-to-one ratio by volume. When an automatic proportioning and mixing machine is used, the temperature of the components shall be maintained by indirect heating or cooling, so that the adhesive will meter, mix, and extrude properly. The maximum temperature shall be such that after mixing there shall be no excess flow of adhesive from under that marker.

## Packaging:

Each component is packaged in containers of size proportional to the amount of that component in the mix so that one container of each component is used in mixing one batch of epoxy. They are available in 5 gallon and 1 gallon containers.

## Storage Stability:

Component A and B do not change in viscosity and shear ratio by more than +/-15% when stored for two weeks in closed container at 115° +/-2°F. The adhesive meets all other requirements for 12 months from date of manufacture. Any setting of the fillers is easily redispersable with a paddle.

## Material Safety Data Sheet available upon request

### TYPICAL ANALYSIS:

Viscosity @ 77°F (25°C) KU (Poise)  
Shear Ratio @ 77°, Lbs  
Weight per Gallon @ 77°, Lbs  
Percent Air:  
Skinning:

### COMPONENT A

3000-4000  
2.0 Min  
11.0-11.03  
2.0 Max  
None

### COMPONENT B

3000-4000  
2.0 Min  
11.0-11.03  
2.0 Max  
None

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