



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

These suggestions and date are based on information we believe to be accurate. They are offered in good faith and limited guarantee as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them. Specifications are subject to change without notice.