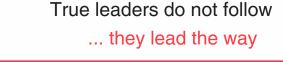




Codes: PE-25KL-A, PE-25KL-B



WHAT IS THE EPOXY ADHESIVE?

- Fast-drying two-component flexible Epoxy Adhesive for room temperature gelation.
- Specifically formulated for bonding reflector markers to pavement.
- Approximate coverage: 100 g of mixed adhesive for each 3.93 in x 3.93 in reflector marker.
- Packaging: 55.11 lb bucket per product.
- High adhesion: Outstanding performance on a wide variety of substrates.
- Resists sudden temperature changes and extreme conditions.
- · Safe and non-toxic.
- High mechanical and thermal resistance: Resistant to abrasion, impact, and chemical solvents.
- 100% waterproof and corrosion-resistant.

Technical specifications

	Density at 77° F	1.45 - 1.48	1.32 - 1.34
1	CPS viscosity	800,000 - 1,200,000	60,000 -100,000
ı	Color	, , ,	Black
ı		White	
	Appearance	Thixotropic paste	Clump-free liquid

Product properties

A/B mixing ratio by weight	100/100
Mix viscosity at 77° F (CPS)	190,000 - 240,000
Handling time for 200 g at 77° F (CPS)	11 - 16
Shore D hardness	85 - 90
Color	Brown
Shelf life	6 months

EPOXY ADHESIVE "A" EPOXY ADHESIVE "B"

Features

Quick Application Guide

- 1. The pavement surface must be free of dust, grease, and completely dry.
- 2. The surface of the device must be free of dust, grease, and completely dry.
- 3. Mix the components in a container in a 1:1 ratio (part A and part B); otherwise, the product's efficiency may be affected. It is recommended to always add part B (hardener) to part A (resin).
- 4. Stir the mixture thoroughly until a homogeneous gray color is achieved. The mixture will begin to gel or harden within 15 to 20 minutes. Keep in mind that a larger quantity of mixed adhesive will generate higher temperatures, reducing the reaction time.
- 5. Apply the adhesive directly to the prepared area, as well as a light layer on the surface of the device, and press it into place with minimal force. The adhesive can be applied using a spatula or caulking gun.

Note:

- It is recommended to wear gloves, safety glasses, and protective clothing.
- · Do not smoke during application.
- · Use the product in well-ventilated areas.
- · Avoid contact with eyes and skin.