

Evergrip Bituminous Marker Adhesive

Product Data Sheet



Description

Evergrip Marker Adhesive is a hot melt adhesive used to permanently bond pavement markers to Portland cement concrete and asphaltic concrete.

Typical Physical Properties

Property	Test Procedure	Min	Max
Softening point	ASTM D36	210°F/99°C	
Penetration @ 77°F/25°C, (dmm)	ASTM D5	10	20
Flow, inch	ASTM D3407	None	
Viscosity, 400°F/204°C, cps		2000	6000
Flash point, C.O.C	ASTM D92	580°F/304°C	

Storage and Handling

The Evergrip product should be stored in the manufacturer's containers in a cool, dry place until ready to use. Evergrip bituminous marker adhesive should not be heated above 435 F°. It should not be applied to wet or uncured pavement.

Application

The pavement surface should be dry, cured and clean. The product should be heated in a temperature-controlled heater/applicator with agitation system. The adhesive should be dispensed at the desired intervals at an application temperature of 395°F to 415°F (202°C to 213° C). The marker should be pressed into the Evergrip adhesive immediately and allowed to cool for at least one minute before subjecting the marker to traffic.

Recommended Temperatures	Min	Max
Storage		435°F
Application	395°F	415°F

Working Conditions

The Evergrip Marker Adhesive should be applied in normal dry working conditions when the ambient temperature is at least 40°F (4°C).

Clean-up

Asphalt stains can be removed with non-hazardous, bio-degradable cleaners. Waterless hand cleaner should be used to clean skin, following the cleaner manufacturer's instructions carefully.

Packaging

The product is packaged in 55 lb. (25 kg) fiber cartons with four-way dividers (36 cartons per pallet).

Martin Asphalt Quality

Evergrip Bituminous Marker Adhesive meets state and federal requirements. Through Martin Asphalt, you get **Everything Asphalt**—a full range of products. In addition, you receive technical assistance in selecting the right materials and application. The company's AASHTO Certified Laboratory makes sure the products meet your specifications. And your products are delivered both on spec and on time via Martin's Gulf Coast network of production plants, storage facilities and transportation fleet including ocean-going and inland barges, rail cars and tanker trucks. For more information, contact us.