



Physical Properties

Application Temperature 340° - 350°F	Flow @ 140° F 0 mm	Resiliency @ 77°F 50
Brookfield Viscosity @ 375°F 2800 cPs	Maximum Heating Temperature 380°F	Softening Point 220°F
Ductility @ 77° F, 5cm/min 45 cm	Penetration @ 77°F (150g 5 sec) 25	Weight Per Gallon 9.3 lbs.
Flash Point 550°F		

Description

HE093 - DUROFLEX ASPHALT CRACK AND JOINT SEALANT is a blend of SBS polymer modified asphalt, fillers and additives designed as a hot applied, premium pavement joint and crack sealant. Application to prepared joints or cracks is by hot application from a heated melter then squeegeed into place. Only 100% new polymer is used, with no recycled polymer, rubber or reclaimed rubber, giving superior performance over a variety of temperatures and climates. It is packaged in easy-to-use 35 lb. "bricks" that are wrapped with meltable poly in an individual cardboard carton and palletized.

Usage

Sealing cracks and joints in both asphaltic and concrete roadways, parking lots, airport runways and taxiways.

Coverage

One 35 lb. carton equals 3.75 gallons (866 cubic inches) of joint volume.

Surface Preparation

Surface must be dry and free from all loose material, dirt and dust. Any weeds or plant matter should be removed and the area sprayed with herbicide. Routing is optional. Routing is recommended for reducing the occurrence of "bumps" and is optional otherwise. Please refer to application instructions.

Application

For best application, use an oil jacketed melter and dispense the material between 340° - 350°F. Never exceed 380°F, as product performance will be degraded. Cimline and Stepp Equipment melters are commonly used by contractors. Duroflex will also work with direct fire melters if proper care is taken to limit flame intensity. A gentle flame works best when using this equipment - avoid over-heating material. Only apply to cracks, normally 1/4" and wider, and apply with either a pressure feed wand system or gravity pour pots. Use a "V" or "U" shaped squeegee to strike off material and avoid excess "bands" on the surface. Sanding is optional if tracking concerns exist.

Precautions

Do not allow material to exceed 380°F. Keep boxes out of direct sunlight and rain. If covered area is not accessible, cover with tarp.

Cleanup

Clean hands and cold equipment with citrus based hand cleaner. Mineral spirits or other asphalt cleaners can be used on equipment with precautions.

Caution

CAUTION! Close container after each use. **DO NOT TAKE INTERNALLY!** Use protective measures to avoid contact with eyes and skin. **If swallowed, CALL PHYSICIAN IMMEDIATELY!** **In case of eye contact,** open eyelids wide and flush immediately

with plenty of water for at least 15 minutes. **In case of accidental injection by power spray equipment, GET MEDICAL ATTENTION IMMEDIATELY!** Dispose of container and unused contents in accordance with Local, State and Federal regulations.

KEEP OUT OF REACH OF CHILDREN.

KEEP FROM FREEZING.

WARNING: This product contains detectable amounts of chemicals known to the State of California to cause cancer, or birth defects or other reproductive harm.

Employers should obtain a copy of the **Material Safety Data Sheet (MSDS)** from your supplier or directly from Henry at the toll free number or website below.

Product Sizes

35 LBS

Limited Warranty

We, the manufacturer, warrant only that this product is free of defects, since many factors which affect the results obtained from this product - such as weather, workmanship, equipment utilized and prior condition of the substrate - are all beyond our control. We will replace at no charge any product proved to be defective within 12 months of purchase, provided it has been applied in accordance with our written directions for uses we recommended as suitable for this product. Proof of purchase must be provided. **DISCLAIMER OF WARRANTIES AND LIMITATION OF LIABILITY: THIS LIMITED WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FOR A PARTICULAR PURPOSE. MANUFACTURER SHALL HAVE NO LIABILITY OF ANY KIND BEYOND PRODUCT REPLACEMENT, INCLUDING FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES RESULTING FROM ANY DEFECTS OR ANY DELAYS CAUSED BY REPLACEMENT OR OTHERWISE. THIS LIMITED WARRANTY PROVIDES THE PURCHASER'S EXCLUSIVE REMEDY FOR ANY DEFECT IN THE PRODUCT.**