

Liquid Crack Filler

Cold Pour Crack Filler

Description

An economical asphalt emulsion based crack filler designed for filling cracks up to 1/4 inch in width in asphalt pavements. It is formulated as a low viscosity liquid which allows it to be poured into small cracks easily and uniformly.

It is intended to be a general purpose, cost effective crack sealant for non-structural cracks. It should not be used on cracks deeper than 1/2 inch or that extend through the pavement.

Usage

Liquid Crack Filler is used to fill cracks in asphalt pavements. Crack Filler must be applied only to cracks that are clean, dry and free of debris and weeds. All vegetation must be treated with a water-based herbicide at least one week prior to crack sealing to prevent re-growth.

Use Liquid Crack Filler full strength. Do not dilute. Thoroughly mix prior to and during application. Fill cracks until flush with the adjoining pavement surface. Any excess material should be squeegeed along the length of the crack until flush. More than one application may be required for the material to remain flush to adjoining surfaces after drying. Cracks deeper than 1/2 inch should be treated with a rubberized pourable crack filler. Trowel applied or hot melt crack sealants are recommended for structural cracks.

Liquid Crack Filler dries in one to two hours in most applications and under ideal conditions. The larger the crack, the more time required. Ideal conditions are 70° F. minimum, low humidity and direct sun. Allow to cure completely before sealing or striping.

Typical Properties

PROPERTY	TYPICAL
Viscosity @ 77° F, cps	3,000 - 6,000
Non-volatile, %	48.00 - 52.00
Ash of Non-volatile, %	13.00 - 20.00
Flow @ 140° F, mm	<5
Flexibility @ 20° F, 1" mandrel	No cracking or adhesion loss
Adhesion and water resistance	No adhesion loss or blistering
Cured color	Black

Packaging

1 gallon plastic bottles

KEY ADVANTAGES

- Ready to use
- Economical
- Dark black color
- Flows easily into small cracks
- Fast drying

Coverage

The chart below illustrates approximately how many lineal feet of cracks can be filled by width and depth:

DEPTH	WIDTH	
	1/8"	1/4"
1/8"	1,200	600
1/4"	600	300

Limitations

Apply only when ambient and pavement surface temperatures are a minimum of 50° F. during, and for at least 24 hours, after application. Do not apply if rain is imminent or forecast or if sub-surface moisture is evident. Application in shaded areas or under overcast conditions will require additional drying time. Make sure the application is thoroughly dry prior to sealing. Protect from freezing. Product is unusable after being frozen. This product is for exterior use only.

Precautions

Please read the Safety Data Sheet (SDS) before using for complete health and safety information.

Keep container closed when not in use. May cause minor skin irritation. As with all chemicals, wear splash resistant goggles, protective gloves and clothing when handling. In case of skin or eye contact, immediately flush the area with clean water. Use outdoors only in well ventilated areas. Keep away from heat, sparks and open flame. Do not breathe fumes, mist, vapors or spray.

Limited Warranty

The Brewer Company warrants this product to be of merchantable quality when stored, used and applied in accordance with the specifications and instructions on the product label and herein. This limited warranty represents the sole and exclusive warranty. The Brewer Company's liability under this limited warranty is limited to replacement of the product proven defective or, at its option, refund of the selling price.