



## **APPLICATION**

# **SPECIFICATIONS**

# OverKote® Crack Filler

#### 1.0 - DESCRIPTION

An emulsified petroleum asphalt and suitable fillers, modified with latex rubber. This cold-applied product is designed for used in filling cracks in asphaltic concrete pavements.

#### 2.0 – MATERIAL SPECIFICATIONS

2.1 OverKote® Crack Filler as manufactured by Diversified Asphalt Products Inc.

SPECIFICATIONS	LIMITS	TEST METHODS
Residue (%)	60 - 70	ASTM D 2939
Flexibility	Pass	ASTM D 2939** (b)
Solubility of residue in C2HCl3 Elements (%)	89 - 95	ASTM D 2042
Firm Set	90 min.	ASDM D 2939** (a)
Ash content of insoluble residue, %	70 min	ASDM D 2939
Viscosity @ 77°F, Brookfield Spindle #3, 20 RMP	300 - 600 Cps	
Water resistance	Pass	ASDM D 2939 alt.(b)

<sup>\*\*</sup> Modifications

#### 3.0 – SURFACE PREPARATION

3.1 Cracks should be clean and preferably moist or damp. If necessary, dirt, loose pieces of old expansion joint material, or other obstructions in the joints or cracks shall be removed with an air jet or water or both. The surface of the pavement should be air-dry when the application of crackfiller is made.

#### 4.0 - APPLICATION

- 4.1 Mix well before using. Use as received, without dilution or addition of materials which might change its consistency.
- 4.2 Pour Crack Filler into cracks. Cracks should be filled approximately to the surface of the pavement. Product can be applied by means of cone-shaped crack filler devices, pouring pots, "V"-shaped squeegees and/or other appropriate equipment that will induce the Crack Filler into the joint without undue waste.
- 4.3 For best results, use a "V"-shaped squeegee to insure that the appropriate quantity of crack filler is used without leaving excessive product on the pavement surface. Allow Crack Filler to cure before proceeding with pavement sealing.

## 5.0 - COVERAGE

5.1 Indefinite

## 6.0 - PRECAUTIONS

6.1 Do not use in cracks exceeding ½" in width. Air temperature shall be at least 55°F and rising. Wash tools in water. Use paint thinner if material has dried. Keep from freezing. Do not store in direct sunlight or where temperatures exceed 100°F. Container should be closed when not in use. Keep out of reach of children.

## 7.0 - PACKAGING

7.1 1 gallon jugs, 5 gallon pails, 50 gallon drums, Bulk.

Due to the wide range of variables affecting the results of application, such as weather conditions, construction equipment, and quality of other materials, there is no warranty, expressed or implied, that following this specification, or using the materials covered thereby, will assure satisfactory results.

MATERIAL SAFETY DATA SHEETS AVAILABLE – www.diversifiedasphalt.com

<sup>(</sup>a) Test at 30 min. intervals cast on 15# felt

<sup>(</sup>b) Air dry to consistent weight at  $75 \pm 10\%$  relative humidity; condition mandrel and specimens 2 hours at 60% before test.