



OverKote[®] Asphalt Pavement Coating

DESCRIPTION:

A composition of a refined petroleum asphalt emulsion, fillers and fibers. This cold-applied resurfacing and sealing material is ideally suited for parking lots, driveways, playgrounds, tennis courts or other similar asphalt pavement surfaces.

MATERIAL SPECIFICATIONS:

SPECIFICATIONS	LIMITS	TEST METHODS
Residue at 300-400°F, %	55-65	See Note 1
Dehydration, 96 hours at 100°F	0.6 min	
Solubility of residue in C ₂ HCl ₃	15-20	ASHTO T 45-46
Loss on ignition of insoluble residue, %	16 max	ASTM D 6
Cone penetration at 77°F, dmm	400-700	ASTM D 217

Note1

Method for determination of residue: A 25 gram sample shall be placed in a tin lid not less than 5" in diameter and heated on an electric hot plate at a temperature between 300° • 400°F for approximately 15 -20 minutes until the vapor changes from white to a bluish color and bubbling ceases.

SURFACE PREPARATION:

Damaged asphalt and areas completely saturated by oil or grease should be removed and replaced or repaired as required. Cracks 1/8" to a maximum of 1/2" in width should be cleaned and filled with crack filler. Areas to be sealed should be cleaned and free of dust and dirt. Heavy grease and oil should be removed and the surface should be primed with an oil spot treatment. Prior to the first application in exceptionally hot weather, dampen the surface with water. Remove any excess water to leave the surface only slightly damp.

APPLICATION:

Sealer should be mixed to a uniform free-flowing consistency. Water shall be added (not to exceed 15% by volume) to obtain a semi-fluid consistency. Depending on the Asphaltic surface, one or more coats of Sealer should be applied to the area in continuous parallel lines and spread immediately by use of rubber faced squeegee, brush, and/or mechanized material spreading equipment. Subsequent coats of Sealer may be applied as soon as Sealer is dry enough to walk on without picking up. Complete curing will probably take 24 hours in warm clear weather.

COVERAGE:

Depending on the surface of the asphalt, one or more applications should be applied at the rate of 18 - 35 gallons per 1,000 square feet of surface area. The surface should be smooth and uniform.

PRECAUTIONS:

Asphalt should be thoroughly cured before application. New asphalt should be allowed to cure at least 30 days before application. Asphalt sealcoat shall only be applied when the surface temperature is 55°F and rising. Do not apply if rain is forecast within 48 hours after application. Wash tools in water. Use paint thinner if material has dried. Keep from freezing. Do not store indirect sunlight or where temperatures exceed 100°F. Container should be closed when not in use. Keep out of reach of children.

PACKAGING:

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 ON REQUEST

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