

PRODUCT DESCRIPTION

TK-M-1066 is a premium quality, high solids, water based, white pigmented curing compound recommended for state Department of Transportation (DOT) projects. It meets the requirements of ASTM C-1315, ASTM C-309 and ASHTO M-148, Type 2, Class B.

Features:

- As a poly alpha methylstyrene formulation, TK-M-1066 provides increased abrasion and impact resistance to high traffic surfaces.
- Dries rapidly and forms a hard, durable film that provides protection against rain and other contaminants.
- White pigmentation for reflectency and increased visibility.

USES:

For use on Department of Transportation (DOT) projects such as curbs, "J" barrier walls, abutment walls, beams, columns, etc. For use in areas where a reflective white pigment is required.

APPLICATION PROCEDURES:

PREPARATION:

New Concrete Preparation- Allow surface water to completely dissipate before applying.

Existing Concrete Preparation- Surfaces must be clean and free of oil, grease, soil, etc. before applying.

MIXING:

The material is ready for use and requires no dilution. Contents should be stirred prior to use to eliminate any separation that may occur upon storage and shipping.

APPLICATION:

TK-M-1066 WB White Pigmented Curing Compound is best applied with a hand-pump chapan sprayer. Use low pressure (20-30 lbs.) and apply uniformly at the specified coverage rate. Avoid heavy accumulations, puddles, etc. Very porous surfaces may require two coats. TK-M-1066 WB White Pigmented Curing Compound may also be applied with a roller for smaller applications and touch-ups.

CLEAN UP:

Clean tools and spills with water before the material dries. Dried material may be removed using TK-00 XYLENE*.

COVERAGE:

Typical coverage rate is 200 square feet per gallon. Very porous surfaces may require two coats.

Coverage rates are provided as a guideline only. Many factors including surface texture, porosity and weather conditions will determine actual coverage rates.

TECHNICAL DATA

Composition and Materials:	A poly alpha methylstyrene in an aromatic petroleum distillate/water blend.
Color:	White
Gloss at 60° Angle:	40 minimum
Solids by Weight (%):	42 minimum
Flash Point:	110°F
Viscosity at 77°F:	14-22 sec Zahn #2
Desired Dry Film:	1.85 - 1.95 mils
Drying Time	
Tack Free:	2-4 hours
Open to Traffic:	4-8 hours
Full Cure:	12-24 hours
VOC Content:	< 200 g/l
A.I.M. Category:	Curing Compound Maximum VOC 350 g/l
Applicable Standards:	ASTM C-1315 ASTM C-309 ASHTO M-148, Type 2, Class B

FIRST AID:

- Consult this product's safety data sheet for additional health and safety information. Safety Data Sheets are available through TK distributors, the TK office and the TK website.

AVAILABILITY:

TK-M-1066 WB WHITE PIGMENTED CURING COMPOUND is available through TK Distributors. Contact TK Products for the nearest distributor.

Packaged in 55-gallon drums and 5-gallon pails.

FOR PROFESSIONAL USE ONLY

NOTES:

*TK-00 XYLENE must be purchased separately

06/18 Last Rev. 08/16

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TK Products Construction Coatings

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