



POLYMER MODIFIED ASPHALT EMULSION WATERPROOFING MEMBRANE 40-344 BLACK

PRODUCT DESCRIPTION

Uniflex® Polymer Modified Asphalt Emulsion Waterproofing Membrane is a single component, cold-applied, water-based asphalt emulsion that is ideal for providing a vapor barrier for damp proofing and waterproofing walls and foundations. Remains flexible on horizontal or vertical surfaces. Meets waterproofing and damp proofing requirements of IBC 2003 and IRC 2003. Meets ASTM D1187, Type II and ASTM D1227, Type II Class I

GENERAL USES

For use on above or below grade damp or uncured surfaces or where high quality elastomeric waterproofing is required. Can be used on vertical or horizontal surfaces. Cured membrane must be backfilled or otherwise protected from long term UV exposure.

PACKAGING INFORMATION

SKU	SIZE
KST040344-27	55-gallon drum, black
KST040344-20	5-gallon pail, black

APPLICATION CONDITIONS

Surface must be free of oil, grease, laitance and loose material. Dry surfaces must be dampened with water and kept damp until application.

Do not apply below 50° F (10° C) or when rain is forecast.

APPLICATION PROCEDURES

Mixing Instructions: Mix coating thoroughly. DO NOT THIN

Application Rate: 5 gallons per 100 sq ft is required to meet the 40 mil dft requirement the IBC & and IRC has for waterproofing.

For Below Grade Surfaces: Apply at 1/16" in thickness when coating dense concrete surfaces not subject to hydrostatic pressure. Carry coating over exposure top and outside of edge of footing.

For Below Grade Foundations: Allow at least 24-48 hours for air circulation, before exposure to water or backfilling. Backfill within 7 days.

KEEP FROM FREEZING.

PRODUCT CHARACTERISTICS

Color	Black
Vehicle Base	Asphalt
Weight Per Gallon	8.5 lbs
Solids Per Weight	48 ± 2%
Solids Per Volume	50 ± 2%
Dry Time	
Full cure in warm, dry weather	8-12 hours
Full cure in cold, damp weather	2-7 days
Between coats	24-48 hours
<i>Drying Time is temperature, humidity and film thickness dependent</i>	
VOC	< 50 g/L

CLEANING

Clean wet coating with soap and water. Clean dry coating with mineral spirits.

DISCLAIMER

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of KST Coatings- A Business Unit of the Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of the publication. Consult your Uniflex Technical Representative to obtain the most recent Product Data Information.

WARRANTY

This product is manufactured in accordance to ISO 9001-2008 standards. Seller and manufacturer's only obligation shall be to replace such quantity of product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential arising from the use or the inability to use the product for his/her intended use, and user assumes all risk and liability. Color fade is not covered under warranty.

If further information is needed, contact Uniflex Technical Service at
1-888-321-3539