

UNIFLEX BLEED BLOCKER PRIMER 41-530

PRODUCT DESCRIPTION

Uniflex® Bleed Blocker Primer is a high-performance waterborne epoxy designed to prevent asphalt bleed through when applied over asphaltic substrates prior to application of Uniflex Silicone coatings improving long term performance and durability.

GENERAL USES

Over smooth SBS modified bitumen, granular cap sheets and other approved surfaces.

PACKAGING INFORMATION

 SKU
 SIZE

 KST041530-27
 55 gallon drum

 KST041530-20
 5 gallon pail

APPLICATION EQUIPMENT

Airless Spray

- Hydraulic pump with minimum pressure of 2000 to 3000 psi
- Spray tip: Reversible, self-cleaning tip without diffuser pin.
- Tip Size .031" .041
- 1-3 GPM

Brush/Roller

• Soft Brushes or a ¾" nap roller may be used. May require multiple coats to achieve proper coverage.

WARRANTY

This product is manufactured of good materials and by competent workmen. 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.

PRODUCT CHARACTERISTICS

Blue

Solids by Weight	57%
Weight per Gallon	10.95 lbs
Bleed Resistance	Excellent
Adhesion ~~	Excellent
Viscosity @ 77°F	100 - 130 KU
Dry Film Thickness (@ 1 gal/100 sq. ft less surface absorption)	8 mils
Dry Time	
Skin Time	8 hours
Between coats	4 hours minimum
Full cure	24 hours
Drying Time is temperature, humidity and film thickness dependent	
VOC	<63 g/L
Application Temperatures	55 -110 F
Clean up	Warm water & Soap

PERFORMANCE CHARACTERISTICS

Elongation/Tensile @ 73°F

Color

Initial Elongation (ASTM D 2370) 275% Tensile Strength (ASTM D 2370) 275 psi

APPLICATION CONDITIONS

Do not apply below 55°F or when rain is forecast. Applications during periods of low temperature or high humidity (Maximum humidity level: 85%) will extend dry time. Allow 4-6 hours for coating to dry prior to being subjected to rain, heavy dew or temperatures below 55°F.

KEEP FROM FREEZING.

Surface must be power washed to remove dirt, loose paint and rust, excessive chalk, and other foreign matter which could prevent proper adhesion. Surface must be completely dry prior to coating. IMPORTANT: Where ponding water conditions persist beyond 48 hours, roof drains or other corrective measures must be installed to eliminate water build-up prior to coating the roof.

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 representative to obtain the most recent Product Data Information.

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