

PRODUCT DESCRIPTION

Uniflex® Acrylic Concrete Primer is a highly alkali efflorescence resistant that can be applied to surfaces requiring a high performance primer with a pH of 6 to 13. Conditions porous masonry surfaces. Alkali Resistance: ASTM D1308 Mildew Resistance: ASTM D3273/D3274

GENERAL USES

Seals and adheres to concrete surfaces.

PACKAGING INFORMATION

SKU	SIZE
KST036500-20	5 gallon pail

APPLICATION EQUIPMENT

Airless Spray

- Hydraulic pump with minimum pressure of 2,000-2,700 psi
- Spray tip: Reversible, self-cleaning tip without diffuser pin. Size .019"
- Hose Size: May exceed 300' total hose length, use ½" ID grounded fluid hose.
- General: The longer the hose, the smaller the tip orifice size.

Roof Brushes, notched squeegee or a 1 ¼" 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.

PRODUCT CHARACTERISTICS

Color	White
Vehicle Base	Acrylic
Weight per Gallon	10.8 lbs
Solid by Weight	54 ± 2%
Solid by Volume	40 ± 2%
Dry Film Thickness (@ 1 gal/200 sq. ft less surface absorption)	3.2 mils
Dry Time	
Exposure	4 hours
Between coats	24 hours minimum
Full cure	7 days
	<i>Drying Time is temperature, humidity and film thickness dependent</i>
VOC	< 50 g/L
Solvent	Water
Clean Up	Warm, soapy water

MINIMUM APPLICATION RATE PER SUBSTRATE

Concrete	1 gallon per 200 sq ft
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APPLICATION CONDITIONS

Do not apply below 50°F (10°C) or when rain is forecast. Applications during periods of low temperature or high humidity (Maximum humidity level: 85%) will extend dry time. Allow 4 hours for coating to dry prior to being subjected to rain, heavy dew or temperatures below 50°F.

KEEP FROM FREEZING. Refer to product application bulletin for detailed application information.

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.

All new concrete surfaces must cure for at least 7 days

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