



SUPERBRITE NON-FIBERED ALUMINUM FINISH COAT 20-418 SILVER

PRODUCT DESCRIPTION

Uniflex® Superbrite Non-Fibered Aluminum Finish Coat is formulated from asphalt, gilsonite, aluminum pigment and petroleum distillates. The waterproofing and adhesive properties of the asphalt combine with the reflectivity of the aluminum pigment to reduce interior and exterior roof temperatures.

GENERAL USES

As a finish coat over metal, smooth BUR, granulated asphalt and granulated or smooth modified bitumen roof systems.

PACKAGING INFORMATION

SKU	SIZE
KST020418-20	5 gallon pail

APPLICATION EQUIPMENT

Airless Spray

- Hydraulic pump with minimum pressure of 2,800 psi
- Spray tip: Reversible, self-cleaning tip without diffuser pin.
- Size .010"-.012" with a fan angle of 40° or 50°
- Hose Size: At 300' total hose length, use 250' of 3/4" to 1/2" 50' of 1/2" 10" swivel whip and 3/8" hose.
- General: The longer the hose, the smaller the tip orifice size.

Brush/Roll

- Soft Brushes or a 3/4" to 1" nap roller may be used.
- May require multiple coats to achieve proper coverage.

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.

PRODUCT CHARACTERISTICS

Color	Silver
Vehicle Base	Asphalt/Gilsonite
Weight per Gallon	7.8 lbs
Solid by Weight (ASTM D 1644)	47 ± 2%
Solid by Volume (ASTM D 2697)	36 ± 2%
Viscosity @ 80 °F	15-20 sec.
Dry Film Thickness (@ 1 gal/250 sq. ft less surface absorption)	2.3 mils
Dry Time	
Exposure	4-6 hours
Between coats	24 hours
Full cure	7 days
<i>Drying Time is temperature, humidity and film thickness dependent</i>	
VOC	506 ± 10 g/L
Specific Gravity	0.094
Flash Point (closed cup)	100 °F min.
Solvent	Mineral Spirits
Clean Up	Mineral Spirits

APPLICATIONS 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 4-6 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.

Material must be properly agitated throughout entire application process.

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.

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

