



POLYURETHANE ROOFING SEALANT

58-100 WHITE

58-110 BLACK

58-120 GRAY

PRODUCT DESCRIPTION

Uniflex® Polyurethane Roofing Sealant is a high-performance, professional grade polyurethane sealant. Uniflex Polyurethane Roofing Sealant withstands adverse weather conditions and cures to provide a flexible, water-resistant seal.

GENERAL USES

Concrete roofing tile, clay roofing tile, metal roofing, coated metal (Kynar 500® based finishes), composition shingles, building lath paper repair, flashing, roofing projections, termination points, vents and HVAC.

PACKAGING INFORMATION

SKU	SIZE
KST058100-01	10.1 oz cartridge, white
KST058110-01	10.1 oz cartridge, black
KST058120-01	10.1 oz cartridge, gray

APPLICATION CONDITIONS

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

Joints must be sound, smooth, uniform in dimensions and free from defects and foreign material. They must be clean, dry and free of frost and all contaminants such as curing compounds, sealer (waterproofing), coatings, etc.

APPLICATION PROCEDURES

APPLICATION/TOOLING: Apply with conventional caulking equipment, filling joint completely. Warm tube if temperature is below 40°F (4°C) for easier gunning. Dry tool with light pressure immediately after applying.

PAINTING: Paintable

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	White, Black, Gray
Vehicle Base	Polyurethane
Dry Time	
Tack Free (ASTM 879)	3 hours
Cure Time	1 day
	<i>Drying Time is temperature, humidity and film thickness dependent</i>
VOC	0.25% wt
Shelf life	1 year
Grade	Gun grade consistency

PERFORMANCE CHARACTERISTICS

Meets or exceeds the following specifications:

Meets ASTM C 920 Type S, Grade NS, Class 25, Use NT,A,M,G, and O

Meets Federal Specification TT-S-0230C, Type II, Class A

Meets Canadian Specification CAN/CGSB-19.13-M87 Class 2 Non-sag, Class 25, Class M

Dry Adhesion (lbf)

Aluminum	19.01/100c
Brick	18.96/80c
Galvanized Steel	7.60/100a
Glass	14.98/40c
Kynar	11.58/100a
Luan (Wood)	20.28/100c
Steel	20.53/100c
Tile	13.2/100c
Tensile Strength	200 psi
Elongation at Break (%)	881%
Type "A" Hardness	45

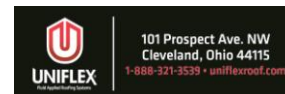
THEORETICAL YIELD (PER 10.1 OZ FL OZ CARTRIDGE)

Joint Size	Linear Feet
1/4"-1/4"	24.1
1/4"-3/8"	16.0
1/4"-1/2"	12.0
1/2"-3/8"	8.4
1/2"-1/2"	6.0
3/4"-1/2"	4.0

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



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