

**UNIFLEX**
Fluid Applied Roofing Systems**UNIFLEX SILICONE ROOF COATING SYSTEM MATERIAL GUIDE FOR
METAL RESTORATION**

***** Reference full System Guide Specifications for Metal Restoration *****

COMPONENTS

Silicone Roof Coating:

1. Uniflex® 44-600 WHITE silicone [SMIS#6511-79442]
2. Uniflex® 44-320 GRAY silicone (optional) [SMIS#6509-63069]

Primers:

1. Uniflex® Acrylic Rust Inhibitive Primer White 36-520 [SMIS#992-1106]
[required for - previously coated and Kynar coated panels. It is not designed for Architectural Metal roofing.]
2. Uniflex® Rust Inhibitive Primer 34-520 [SMIS#6501-74808]

Sealant:

1. Uniflex Silicone Flashing Sealant 44-900 White [SMIS#6509-71252]
2. Uniflex One Flash Sealant 51-920 Gray [SMIS#6510-38820]

COATING SYSTEM APPLICATION

Application Methods:

1. Roller- For best results when using a roller, pour coating onto substrate and then spread using squeegee. Back roll using a ¾" roller.
2. Spray. Airless spray equipment with a recommended minimum air pressure of 5,000 psi at the tip and a tip size of .031 - .035 (e.g. .635 tip) is recommended for best results.
3. Contractor shall frequently verify correct mil thickness by the use of a standard Contractor shall frequently verify correct mil thickness using a standard wet mil gauge during application of the coating.
4. During application of the coating, Contractor will look for and correct any pinholes, blisters or conditions which may affect the performance of the roof coating.

Application of Roof Coating:

1. Application Rates:
 - a. Ten (10) year UNIGUARD Warranty:
Apply one (1) layer of primary roof coating at one and a half (1.5) gallons per square [Twenty-four (24) wet mils; Twenty-two (22)mils DFT]
 - b. Fifteen (15) year UNIGUARD Warranty:
Apply one (1) layer of primary roof coating at two (2) gallons per square [Thirty-two (32) wet mils; Thirty (30) mils DFT].

[please visit www.uniflexroof.com for additional system warranty information]

Uniflex is not responsible for specific building designs by others, for deficiencies in construction, installation or workmanship unless specifically stated. Uniflex does not provide services for quality control of workmanship. In the event the project requires audit and/or inspection of workmanship, it is suggested to contact an independent consultant or 3rd party firm to discuss quality control services.



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