







EPDM

(Roof Restoration Coatings for Smooth & Mineral Cap BUR, Smooth & Granule Modified Bitumen

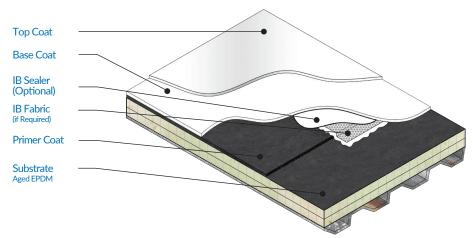
IB Silicone Coating is a premium, high performance, high solids, single component, moisture cure fluid applied silicone elastomeric coating that is designed to help reduce surface temperatures thereby minimizing thermal expansion and contraction while providing exceptional resistance to UV degradation and long lasting and preventative solutions for the renewal and maintenance of many roof types.

FEATURES AND BENEFITS

- Ponding water resistant
- 90% solids by volume
- Excellent adhesion to a variety of substrates
- Excellent sag resistance
- No mixing required (up to 6 months)
- Unique formulation allows breathable film while providing a watertight membrane and permitting trapped moisture to escape
- Low VOC, less than 50 grams/liter
- Available in gray or white

Existing Roof - Aged EPDM Single-Ply

IB Silicone Top Coat | IB Silicone Base Coat | IB EPDM Cleaner



LABOR STEPS

Clean Roof > Seam Treatment > Base Coat > Reflective Coat

DISCOVER THE DIFFERENCE

IB Silicone meets and exceeds the industry standard for Silicone roof coatings and is a versatile, premium elastomeric coating that is designed to provide a weathering surface over aged EPDM and aged thermoplastic single-ply membranes.

















Color	Solar Reflectance (C1549)		Thermal Emittance (C1371)		SRI Value (E1980)	
White	Inital	3-Year Aged	Inital	3-Year Aged	Inital	3-Year Aged
	0.87	0.76	0.89	0.89	110	94

EPDM

Available in



BSILICONE	V3 -
1	Adhesion to EPD
0%	% Solids by Volur
10/	0/ 6 1: 1 1 24/ :

To learn more about our coatings and products please visit our website to download

technical data sheets, brochures and other useful resources.

468% (initial) 300% (aged) 205 psi (initial)

Pass No cracking or checking

6.7 36

1/0

% Solids by Weight **Elongation**

Tensile Strength

Permeance

Low Temperture Flexibility, @-15F

(-26.1C) after 1000 hours

Durumeter Hardness

ASTM D

6694 ≥2.0 ≥50%

> >100 >100

≥60%

150

Pass No cracking or checking

2.5min

>20





