

# POLYGLASS COATINGS WARRANTY MATRIX

POLYBRITE® PRODUCT	ELIGIBLE ROOF SUBSTRATES					
	Single Ply Membranes	Metal Roofs	Granulated Mod-Bit	Smooth Mod-Bit or Smooth BUR	Concrete	Roof Foam (SPF)
<b>Primers for Acrylic &amp; Silicone Coatings</b>						
<b>PolyBrite® 78</b> Rinseable EPDM Primer	500 sq. ft. @ gal.	N/A	N/A	N/A	N/A	N/A
<b>PolyBrite® 745</b> Water-Based Primer/Adhesive	N/A	100-300 sq. ft. @ gal.	100-300 sq. ft. @ gal.	100-300 sq. ft. @ gal.	100-300 sq. ft. @ gal.	100-300 sq. ft. @ gal.
<b>PolyBrite® 79</b> TPO/PVC Primer	300-400 sq. ft. @ gal. (TPO/PVC only)	N/A	N/A	N/A	N/A	N/A
<b>PolyBrite® 84</b> Rust Inhibitive Primer	N/A	200-300 sq. ft. @ gal.	N/A	N/A	N/A	N/A
<b>PolyBrite® 97x</b> Epoxy Primer – 2-Part [1 to 1]	200-250 sq. ft. @ gal.	250-300 sq. ft. @ gal.	150 sq. ft. @ gal.	150 sq. ft. @ gal.	250-300 sq. ft. @ gal.	200-250 sq. ft. @ gal.
<b>PolyBrite® 98</b> One-Part Acrylic Primer/Bleed Blocker for Silicone Coatings	N/A	200-300 sq. ft. @ gal.	200-300 sq. ft. @ gal.	200-300 sq. ft. @ gal.	200-300 sq. ft. @ gal.	200-300 sq. ft. @ gal.
<b>Acrylic &amp; Silicone Coatings</b>						
<b>PG 700</b> High Quality Elastomeric Roof Coating	10 Yr = 2.25 Gal/Sq 15 Yr = 4.25 Gal/Sq 20 Yr = 4.75 Gal/Sq	10 Yr = 2.25 Gal/Sq 15 Yr = 4.25 Gal/Sq 20 Yr = 4.75 Gal/Sq	10 Yr = 2.50 Gal/Sq 15 Yr = 4.50 Gal/Sq 20 Yr = 5.00 Gal/Sq	10 Yr = 2.25 Gal/Sq 15 Yr = 4.25 Gal/Sq 20 Yr = 4.75 Gal/Sq	10 Yr = 2.25 Gal/Sq 15 Yr = 4.25 Gal/Sq 20 Yr = 4.75 Gal/Sq	10 Yr = 2.50 Gal/Sq 15 Yr = 4.50 Gal/Sq 20 Yr = 5.00 Gal/Sq
<b>PolyBrite® 70</b> Premium Grade Elastomeric Roof Coating	10 Yr = 38 WFT / 20 DFT 15 Yr = 68 WFT / 36 DFT 20 Yr = 76 WFT / 40 DFT	10 Yr = 38 WFT / 20 DFT 15 Yr = 68 WFT / 36 DFT 20 Yr = 76 WFT / 40 DFT	10 Yr = 46 WFT / 24 DFT 15 Yr = 68 WFT / 40 DFT 20 Yr = 76 WFT / 44 DFT	10 Yr = 38 WFT / 20 DFT 15 Yr = 68 WFT / 36 DFT 20 Yr = 76 WFT / 44 DFT	10 Yr = 38 WFT / 20 DFT 15 Yr = 68 WFT / 36 DFT 20 Yr = 76 WFT / 40 DFT	10 Yr = 46 WFT / 24 DFT 15 Yr = 68 WFT / 40 DFT 20 Yr = 76 WFT / 44 DFT
<b>PolyBrite® 75</b> High Tensile Premium Elastomeric Roof Coating	10 Yr = 2.25 Gal/Sq 15 Yr = 3.75 Gal/Sq 20 Yr = 4.25 Gal/Sq	10 Yr = 2.25 Gal/Sq 15 Yr = 3.75 Gal/Sq 20 Yr = 4.25 Gal/Sq	10 Yr = 2.50 Gal/Sq 15 Yr = 4.50 Gal/Sq 20 Yr = 5.00 Gal/Sq	10 Yr = 2.25 Gal/Sq 15 Yr = 3.75 Gal/Sq 20 Yr = 4.25 Gal/Sq	10 Yr = 2.25 Gal/Sq 15 Yr = 3.75 Gal/Sq 20 Yr = 4.25 Gal/Sq	10 Yr = 2.50 Gal/Sq 15 Yr = 4.50 Gal/Sq 20 Yr = 5.00 Gal/Sq
<b>PolyBrite® 71-HS</b> Bleed Blocking Premium Elastomeric Roof Coating	10 Yr = 34 WFT / 20 DFT 15 Yr = 60 WFT / 36 DFT 20 Yr = 67 WFT / 40 DFT	10 Yr = 34 WFT / 20 DFT 15 Yr = 60 WFT / 36 DFT 20 Yr = 67 WFT / 40 DFT	10 Yr = 46 WFT / 24 DFT 15 Yr = 60 WFT / 40 DFT 20 Yr = 76 WFT / 44 DFT	10 Yr = 34 WFT / 20 DFT 15 Yr = 60 WFT / 36 DFT 20 Yr = 67 WFT / 40 DFT	10 Yr = 34 WFT / 20 DFT 15 Yr = 60 WFT / 36 DFT 20 Yr = 67 WFT / 40 DFT	10 Yr = 46 WFT / 24 DFT 15 Yr = 68 WFT / 40 DFT 20 Yr = 76 WFT / 44 DFT
<b>PolyBrite® 90/90.1</b> High Solids Premium Silicone Roof Coating	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq
<b>PolyBrite® 95/95.1</b> Silicone Coating	10 Yr = 23 WFT / 22 DFT 15 Yr = 32 WFT / 30 DFT 20 Yr = 40 WFT / 38 DFT	10 Yr = 23 WFT / 22 DFT 15 Yr = 32 WFT / 30 DFT 20 Yr = 40 WFT / 38 DFT	10 Yr = 23 WFT / 22 DFT 15 Yr = 32 WFT / 30 DFT 20 Yr = 40 WFT / 38 DFT	10 Yr = 23 WFT / 22 DFT 15 Yr = 32 WFT / 30 DFT 20 Yr = 40 WFT / 38 DFT	10 Yr = 23 WFT / 22 DFT 15 Yr = 32 WFT / 30 DFT 20 Yr = 40 WFT / 38 DFT	10 Yr = 23 WFT / 22 DFT 15 Yr = 32 WFT / 30 DFT 20 Yr = 40 WFT / 38 DFT
<b>PolyBrite® 95/95.1</b> Silicone Coating	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq	10 Yr = 1.5 Gal/Sq 15 Yr = 2.0 Gal/Sq 20 Yr = 2.5 Gal/Sq
<b>PolyBrite® 95/95.1</b> Silicone Coating	10 Yr = 32 WFT / 22 DFT 15 Yr = 34 WFT / 27 DFT 20 Yr = 48 WFT / 33 DFT	10 Yr = 32 WFT / 22 DFT 15 Yr = 34 WFT / 27 DFT 20 Yr = 48 WFT / 33 DFT	10 Yr = 32 WFT / 22 DFT 15 Yr = 34 WFT / 27 DFT 20 Yr = 48 WFT / 33 DFT	10 Yr = 32 WFT / 22 DFT 15 Yr = 34 WFT / 27 DFT 20 Yr = 48 WFT / 33 DFT	10 Yr = 32 WFT / 22 DFT 15 Yr = 34 WFT / 27 DFT 20 Yr = 48 WFT / 33 DFT	10 Yr = 32 WFT / 22 DFT 15 Yr = 34 WFT / 27 DFT 20 Yr = 48 WFT / 33 DFT
<b>Flashing Compounds</b>						
<b>PolyFlash® 1C</b> One Part Flashing Compound (see note)	60-75 lf. @ gal. at 4" wide 60 WFT / 50 DFT	60-75 lf. @ gal. at 4" wide 60 WFT / 50 DFT	60-75 lf. @ gal. at 4" wide 60 WFT / 50 DFT	60-75 lf. @ gal. at 4" wide 60 WFT / 50 DFT	60-75 lf. @ gal. at 4" wide 60 WFT / 50 DFT	60-75 lf. @ gal. at 4" wide 60 WFT / 50 DFT
<b>PolyBrite® 73</b> Elastomeric Flashing Compound with Stretch-Span Technology™ (see note)	20-40 lf. @ gal. at 4" wide 125-250 WFT / 65-130 DFT	20-40 lf. @ gal. at 4" wide 125-250 WFT / 65-130 DFT	20-40 lf. @ gal. at 4" wide 125-250 WFT / 65-130 DFT	20-40 lf. @ gal. at 4" wide 125-250 WFT / 65-130 DFT	20-40 lf. @ gal. at 4" wide 125-250 WFT / 65-130 DFT	20-40 lf. @ gal. at 4" wide 125-250 WFT / 65-130 DFT
<b>PolyBrite® 77</b> Premium Grade SEBS Cement	75-100 lf. @ gal. at 4" wide 48 WFT / 20 DFT	450 fasteners or 75-100 lf. @ gal. at 4" wide 48 WFT / 20 DFT	75-100 lf. @ gal. at 4" wide 48 WFT / 20 DFT	75-100 lf. @ gal. at 4" wide 48 WFT / 20 DFT	75-100 lf. @ gal. at 4" wide 48 WFT / 20 DFT	75-100 lf. @ gal. at 4" wide 48 WFT / 20 DFT

Application rates are job-specific. Additional material may be required due to surface profile, overspray, wind, waste and residual coating left in containers  
 Add surface stretch-out factor for individual metal roof profiles, normally 15-40%  
 Primer is highly recommended for all surfaces to receive coatings  
 Primer is required for installations over EPDM  
 Primer is optional for installations over SPF  
 Bleed block Primers are highly recommended for installations over any asphalt containing membrane

Adhesion tests are recommended for all roof surfaces  
 Existing Silicone coatings should not be primed  
 "PolyFlash 1C" must always be installed in 3-course (min. 30 mils WFT, fabric, min. 30 mils WFT)  
 "PolyBrite 73" may be installed in 3-course (min. 30 mils WFT, fabric, min. 30 mils WFT) or by itself  
 "PolyBrite 77" may be applied in two coats of min. 24 Mils or one coat of min. 48 Mil  
 If you have any questions contact your local Technical Representative

