

POLYGLASS COATINGS WARRANTY MATRIX

ELIGIBLE ROOF SUBSTRATES

POLYBRITE® PRODUCT	Single Ply Membranes	Metal Roofs	Granulated Mod-Bit	Smooth Mod-Bit or Smooth BUR	Concrete	Roof Foam (SPF)
Primers for Acrylic & Silicone Coatings						
PolyBrite® 78 Rinseable EPDM Primer	500 sq. ft. @ gal.	N/A	N/A	N/A	N/A	N/A
PolyBrite® 745 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.
PolyBrite® 79 TPO/PVC Primer	300-400 sq. ft. @ gal. (TPO/PVC only)	N/A	N/A	N/A	N/A	N/A
PolyBrite® 84 Rust Inhibitive Primer	N/A	200-300 sq. ft. @ gal.	N/A	N/A	N/A	N/A
PolyBrite® 97x 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.
PolyBrite® 98 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.
Acrylic & Silicone Coatings						
PG 700 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
PolyBrite® 70 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
PolyBrite® 75 High Tensile Premium 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
PolyBrite® 71-HS Bleed Blocking 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
PolyBrite® 71-HS 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 = 60 WFT / 36 DFT 20 Yr = 76 WFT / 44 DFT
PolyBrite® 90/90.1 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
PolyBrite® 90/90.1 High Solids Premium Silicone Roof 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
PolyBrite® 95/95.1 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
PolyBrite® 95/95.1 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
Flashing Compounds						
PolyFlash® 1C 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
PolyBrite® 73 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
PolyBrite® 77 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 Mils
 If you have any questions contact your local Technical Representative