

GW-5-1: GacoFlex™ Silicone Roof Coatings & Accessories Coverage Rates

Gaco Products	Eligible Roofing Substrates				
	Single Ply Membranes	Metal Roofs ²	Smooth Mod Bit or Smooth Built-Up ³	Granulated Mod Bit	Roof Foam
GacoWash Concentrated Cleaner	9:1 ratio; 1 Gallon concentrated covers 4,000 SF	9:1 ratio; 1 Gallon concentrated covers 4,000 SF	N/A ⁴	N/A ⁴	N/A
GacoFlex A4271⁵ BleedTrap™ Base Coat	N/A	N/A	1 Gal/Sq ⁶ (6 dry mils)	1 Gal/Sq ⁶ (6 dry mils)	N/A
GacoPrime Low VOC Primer	1 coat @ 0.4 - 0.5 Gal/Sq (6 - 8 WFT Minimum) ¹³	1 coat @ 0.4 - 0.5 Gal/Sq (6 - 8 WFT Minimum) ^{13 14}	N/A ⁴	N/A ⁴	N/A
GacoFlex E5320 2-Part Epoxy Primer/Filler	N/A	N/A	1 coat @ 0.2 Gal/Sq ⁷ (1-2 dry mils) [thinned up to 20%]	1 coat @ 0.2 Gal/Sq ⁷ (1-2 dry mils) [thinned up to 20%]	If not coated on day of foam install, 1 coat of A4121 UV Blocker is required @ 250 SF/Gal
GacoFlashFoam™ 3 Lb. Spray Polyurethane Foam Flashing	120 SF at 1" thick	120 SF at 1" thick	120 SF at 1" thick	120 SF at 1" thick	120 SF at 1" thick
GacoFlex S20 Series^{8 9} or S2100¹⁰ Solvent-Free 100% Silicone Roof Coating	10 Yr = 1.5 Gal/Sq	10 Yr = 1.5 Gal/Sq	10 Yr = 1.5 Gal/Sq	10 Yr = 2 Gal/Sq	10 Yr = 1.5 Gal/Sq
	10 Yr = 22 DFT (24 WFT)	10 Yr = 22 DFT (24 WFT)	10 Yr = 22 DFT (24 WFT)	10 Yr = 22 DFT (24 WFT)	10 Yr = 22 DFT (24 WFT)
GacoFlex SF2000 SeamSeal Solvent-Free Silicone Sealant	70 LF at 4" wide 64 WFT / 60 DFT	70 LF at 4" wide 64 WFT / 60 DFT	70 LF at 4" wide 64 WFT / 60 DFT	70 LF at 4" wide 64 WFT / 60 DFT	N/A
GacoFlex SF2036 WalkPad^{11 12} Solvent-Free Silicone Walkway System	4 Gal/Sq A 5 Gal Pail Yields a 2' x 65' Walkway	4 Gal/Sq A 5 Gal Pail Yields a 2' x 65' Walkway	4 Gal/Sq A 5 Gal Pail Yields a 2' x 65' Walkway	4 Gal/Sq A 5 Gal Pail Yields a 2' x 65' Walkway	4 Gal/Sq A 5 Gal Pail Yields a 2' x 65' Walkway
	Granules: 0.5 Lb/Sq	Granules: 0.5 Lb/Sq	Granules: 0.5 Lb/Sq	Granules: 0.5 Lb/Sq	Granules: 0.5 Lb/Sq
GacoFlex S42 Series^{8 9} High-Adhesion 100% Silicone Roof Coating	10 Yr = 1.25 Gal/Sq	10 Yr = 1.25 Gal/Sq	10 Yr = 1.25 Gal/Sq	10 Yr = 1.75 Gal/Sq	10 Yr = 1.25 Gal/Sq
	10 Yr = 18 DFT (20 WFT)	10 Yr = 18 DFT (20 WFT)	10 Yr = 18 DFT (20 WFT)	10 Yr = 18 DFT (20 WFT)	10 Yr = 18 DFT (20 WFT)
GacoFlex SF4200 SeamSeal High-Adhesion 100% Silicone Sealant	70 LF at 4" wide 64 WFT / 60 DFT	70 LF at 4" wide 64 WFT / 60 DFT	70 LF at 4" wide 64 WFT / 60 DFT	70 LF at 4" wide 64 WFT / 60 DFT	N/A
GacoFlex SF4236 WalkPad^{11 12} High-Adhesion Silicone Walkway System	4 Gal/Sq A 5 Gal Pail Yields a 2' x 65' Walkway	4 Gal/Sq A 5 Gal Pail Yields a 2' x 65' Walkway	4 Gal/Sq A 5 Gal Pail Yields a 2' x 65' Walkway	4 Gal/Sq A 5 Gal Pail Yields a 2' x 65' Walkway	4 Gal/Sq A 5 Gal Pail Yields a 2' x 65' Walkway
	Granules: 0.5 Lb/Sq	Granules: 0.5 Lb/Sq	Granules: 0.5 Lb/Sq	Granules: 0.5 Lb/Sq	Granules: 0.5 Lb/Sq

¹ Application rates are job-specific. Additional material may be required due to surface profile, overspray, wind, waste and residual coating left in the container.

² Add surface factor for metal roof profile, normally 15-40%.

³ Includes mineral-surfaced cap sheets.

⁴ Do not pressure wash asphaltic substrates. Follow substrate preparation procedures in Gaco technical documents. For biological control, contact Technical Services.

⁵ GacoFlex A4271 BleedTrap™ Base Coat replaces A4207 BleedTrap Sealer for Asphalt Roofing.

⁶ Two coats of BleedTrap required over remedial repairs to asphalt substrates using torched/heat fused granulated APP membrane.

⁷ For S2000 and S2100, E5320 Primer is required over all asphaltic substrates. For S4200, GacoFlex E5320 Primer is not required, pending results of successful adhesion tests.

⁸ For S2000 and S4200, A4271 BleedTrap Base Coat is recommended over APP, Smooth BUR and Mineral Cap Sheets, and is required over SBS.

⁹ Only white coatings are permitted over asphaltic roof substrates.

¹⁰ For S2100, A4271 BleedTrap is required over all asphaltic roof substrates, and is eligible for a 5 Yr Energy Star Warranty.

¹¹ Not intended for use over SBS or coating systems applied over SBS.

¹² Existing silicone coatings should not be primed.

¹³ E5320 is a suitable alternative over appropriate substrates. Refer to Product Data Sheet (PDS) for coverage rate recommendations.

¹⁴ For heavily oxidized substrates, a higher application rate is required to achieve WFT Minimum.

