

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

Gaco Products	Eligible Roofing Substrates				
	Single Ply Membranes	Metal Roofs <sup>2</sup>	Smooth Mod Bit or Smooth Built-Up <sup>3</sup>	Granulated Mod Bit	Roof Foam
<b>GacoWash</b> Concentrated Cleaner	9:1 ratio; 1 Gallon concentrated covers 4,000 SF	9:1 ratio; 1 Gallon concentrated covers 4,000 SF	N/A <sup>4</sup>	N/A <sup>4</sup>	N/A
<b>GacoFlex A4271<sup>5</sup></b> BleedTrap™ Base Coat	N/A	N/A	1 Gal/Sq <sup>6</sup> (6 dry mils)	1 Gal/Sq <sup>6</sup> (6 dry mils)	N/A
<b>GacoPrime</b> Low VOC Primer	1 coat @ 0.4 - 0.5 Gal/Sq (6 - 8 WFT Minimum) <sup>13</sup>	1 coat @ 0.4 - 0.5 Gal/Sq (6 - 8 WFT Minimum) <sup>13 14</sup>	N/A <sup>4</sup>	N/A <sup>4</sup>	N/A
<b>GacoFlex E5320</b> 2-Part Epoxy Primer/Filler	N/A	N/A	1 coat @ 0.2 Gal/Sq <sup>7</sup> (1-2 dry mils) [thinned up to 20%]	1 coat @ 0.2 Gal/Sq <sup>7</sup> (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
<b>GacoFlashFoam™</b> 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
<b>GacoFlex S20 Series<sup>8 9</sup></b> or <b>S2100<sup>10</sup></b> 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)
<b>GacoFlex SF2000 SeamSeal</b> 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
<b>GacoFlex SF2036 WalkPad<sup>11 12</sup></b> 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
<b>GacoFlex S42 Series<sup>8 9</sup></b> 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)
<b>GacoFlex SF4200 SeamSeal</b> 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
<b>GacoFlex SF4236 WalkPad<sup>11 12</sup></b> 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

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

<sup>2</sup> Add surface factor for metal roof profile, normally 15-40%.

<sup>3</sup> Includes mineral-surfaced cap sheets.

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

<sup>5</sup> GacoFlex A4271 BleedTrap™ Base Coat replaces A4207 BleedTrap Sealer for Asphalt Roofing.

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

<sup>7</sup> 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.

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

<sup>9</sup> Only white coatings are permitted over asphaltic roof substrates.

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

<sup>11</sup> Not intended for use over SBS or coating systems applied over SBS.

<sup>12</sup> Existing silicone coatings should not be primed.

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

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

