### **GacoFlex S20 Roof Coating System**

GacoFlex GacoWash Concentrated Cleaner
GacoFlex E5320 2-Part Epoxy Primer/Filler
GacoFlex SF2000 SeamSeal Solvent-Free Silicone Sealant
GacoFlex 66S Reinforcing Polyester Mesh
GacoFlashFoam Spray-Applied 3 lb. Polyurethane Foam Flashing
GacoFlex S20 Series Solvent-Free 100% Silicone Roof Coating
GacoFlex SF2036 WalkPad Solvent-Free Silicone Walkway System
GacoFlex WalkPad Granules



## Gaco Western

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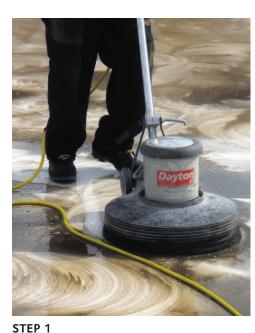
Gaco Western is a recognized leader in innovative silicone roofing systems, and offers best-of-class waterproofing and insulation solutions for a variety of commercial, industrial and residential applications. Founded in 1955, Gaco Western remains today a family-owned business with its roots in technology and product innovation.



### Whether your roof is large or small, flat or sloped,

the **GacoFlex S20 Roof Coating System** provides a proven, guaranteed solution for renewing your weathered roof. It can be applied to virtually any existing roofing surface to create a seamless membrane that protects against permanent ponding water, ultraviolet light and severe weather.

# How to use the GacoFlex S20 Roof Coating System



### Start with a clean surface.

It's extremely important to complete any necessary repairs prior to cleaning the roof and applying the coating system. **GacoFlex GacoWash Concentrated Cleaner** is specially formulated for use with GacoFlex Silicone Coatings. Please refer to GacoFlex S20 product labels and/or Gaco Western specifications for detailed instructions.



## STEP 2 Prime the surface.

Use **GacoFlex E5320 2-Part Epoxy Primer/ Filler** to provide an excellent adhesive base for GacoFlex Silicone Coatings. It bonds to most surfaces – including metal roofs (and metal surfaces such as flashing).

On asphalt-based surfaces, E5320 may help prevent bleed-through and when top-coated will help prevent corrosion. It can also be used as a masonry block filler when combined with ordinary sand.

Applying silicone to an existing silicone surface? No primer needed!



#### The key advantages of using silicone:

- 1 Silicone is permanent and will not degrade, chalk or crack under harsh UV rays.
- 2 Silicone forms a seamless membrane that withstands permanent ponding water without softening.
- 3 Silicone creates a smooth surface that offers excellent resistance to mold, mildew and staining.

#### We stand behind our products.

Gaco Western offers our Qualified Applicators a full-system labor and material warranty on the GacoFlex S20 Roof Coating System when applied according to Gaco Western specifications. Warranties of various lengths are available to meet your specific project needs AND a warranty can be renewed with periodic recoats.

What makes our warranty the best in the business is what's **NOT** in it:

- · A ponding water exclusion
- A pro-rated compensation formula

We stand behind our products with the best warranties in the business. We were the first in our industry to offer a 50-year limited material warranty and Gaco Western has issued labor and materials warranties with no ponding water exclusion for over 100 million square feet of roofs.



#### STEP

# Prepare seams and fasteners and create or repair flashings.

**GacoFlex SF2000 SeamSeal Solvent-Free Silicone Sealant** adheres to seams, fasteners and other roof details in a single application. This is an effective, time-saving waterproof alternative to fabric and/or elastomeric sheet tape.

SF2000 SeamSeal can be used as a substitute for caulk on a variety of roof surfaces and can even be a filler over existing "alligatored" smooth BUR. It will repair blisters in spray polyurethane foam up to 4 inches in diameter and it works perfectly as a tape-seal over cracked polyurethane foam insulation.

**GacoFlex 66S Reinforcing Polyester Mesh** is also available for uneven surfaces and difficult situations



Spray-Applied 3 lb. Polyurethane Foam Flashing provides an economical and superior alternative to labor intensive seam tapes. The convenient self-contained kit is designed for use as spray-applied flashings at curbs, parapets, walls and penetrations prior to application of GacoFlex Coatings.

GacoFlashFoam bonds to any shape or substrate and eliminates common sources of leaks often experienced with other flashings. It may also be used to repair existing spray foam roofing systems.

The kit does not need power and is light and portable; carry it in one hand and spray with the other.



## STEP 4 Apply coating.

GacoFlex S20 Series Solvent-Free 100% Silicone Roof Coating is 95% solids by volume and ideal for use as a maintenance coating over existing roofs in sound condition. Use it to cover elastomeric roof coatings, metal roofs, built-up roofing, mineral cap sheet, weathered single-ply membranes (EPDM, Hypalon® and TPO/CPA), sprayed-in-place polyurethane foam, concrete, and many

When properly applied, S20 Series Solvent-Free Silicone provides a seamless, weather-tight seal.



#### STEP 5

# Add a rooftop walkway for pedestrian maintenance traffic.

When applied on top of GacoFlex Silicone Coatings, GacoFlex SF2036 WalkPad Solvent-Free Silicone Walkway System provides the durability needed to create a rooftop walkway for pedestrian maintenance traffic. Unlike conventional mats that must be adhered and can blow off, WalkPad becomes an integral part of the roof and the yellow color provides a highly visible walkway.

Add **GacoFlex WalkPad Granules** on top of the WalkPad while it's still wet to provide traction and resistance to wear under pedestrian maintenance traffic.

#### Clean up.

other coatings.

**GacoFlex Silicone Solvent** is 100% water-free and alcohol-free and makes clean up easy. Can be used on any tools or spray equipment used to apply GacoFlex Silicone Coatings.