



## **GacoFlex**

## SF2000 SeamSeal

# An innovative solution for sealing seams, fasteners and other roof features.

GacoFlex SeamSeal, a silicone-based, solvent-free sealant combined with a reinforcing agent, adheres to seams, fasteners and other roof details in a single application. GacoFlex SeamSeal transforms a roof with seams, gaps, and overlaps into a seamless foundation ready for coating with GacoFlex Solvent-Free 100% Silicone Coating.

Easily applied with a brush, trowel, piping bag or roller, GacoFlex SeamSeal makes the process of sealing seams, fasteners and roof details faster and easier.

GacoFlex SeamSeal is an effective, waterproof alternative to conventional tape when preparing a roof for repairs and coating. It can also serve as a substitute for caulk on a variety of surfaces.

Easy application, durability, efficiency and economy. GacoFlex SeamSeal offers it all!



#### WHY CHOOSE SILICONE AS AN ALTERNATIVE TO TAPE?

SeamSeal has the same properties as all GacoFlex silicones: exceptional durability and waterproofing, and ease of cure.



### GacoFlex SF2000 SeamSeal

Solvent-Free 100% Silicone Sealant | November 2019

DESCRIPTION	GacoFlex SF2000 SeamSeal is a silicone-based, solvent-free, single-component waterproof elastomeric moisture-	
	curing sealant combined with a reinforcing agent.  SeamSeal is intended for application over cleaned and primed roofs as a joint and fastener treatment in place of	
	fabric and/or elastomeric sheet tape. It may also be used to repair blisters in spray polyurethane foam up to 4"	
USAGE	in diameter, as a tape-seal over cracked polyurethane foam insulation, and as filler for applications over existing	
	"alligatored" smooth BUR. SeamSeal is UV stable and may be used to repair most clean and dry roofing surfaces. It	
	can also serve as a substitute for caulk on a variety of substrates.	
LIMITATIONS	Not intended to be used to repair blisters in polyurethane foam larger than 4" in diameter.	
COLOR	White	
APPLIED PRODUCT DATA		
WEATHERABILITY	Excellent durability, color stability and chalk resistance.	
TOXICITY	Not for use in contact with edible substances or potable water.	
ADHESION	Adheres well to polyurethane foam. A primer may be required for adhesion to built-up roofing, modified bitumen capsheet, single ply roofing (EPDM, TPO, PVC and Hypalon®), masonry, concrete, and wood. A primer must be used on all ferrous metals to prevent corrosion.	
	Contact Gaco's Technical Department for specific recommendations.	
THE FOLLOWING PHYSICAL PROPERTIES TESTS WERE PERFORMED IN ACCORDANCE WITH ASTM D6694 WITH A FILM THICKNESS OF 20 DRY MILS		
TENSILE	ASTM D2370	
Initial Tensile Strength	306 ± 10 psi	
Elongation	130%	1
TEAR RESISTANCE	ASTM D624 Die C	25 lbs per square inch
HARDNESS	ASTM D2240 Shore A	55
WATER VAPOR PERMEANCE	ASTM D96 Procedure B	7.0 perms
WET ADHESION TO POLYURETHANE FOAM	ASTM D903	3.5 lbs per linear inch
LOW TEMPERATURE FLEX	ASTM D522 Method B	Pass
PACKAGED PRODUCT DATA		
SOLIDS	96% by Weight / 95% by Volume	
VOC	48 g/l	
FLASH POINT	ASTM D3278	178°F (81°C)
STORAGE STABILITY	Two years from date of manufacture when stored in sealed containers between 0°F - 80°F (-17°C - 26°C).	
APPLICATION		
MIXING	Mix before application to ensure uniform color and consistency.	
THINNING	Product is not intended to be thinned.	
PRIMER	Existing silicone coatings should not be primed. On all other substrates, apply GacoFlex E5320 2-Part Epoxy Primer/Filler according to label directions.	
	Apply by brush, trowel, piping bag or roller as received. For application utilizing equipment contact Gaco. For cold	
APPLICATION	weather application, keep material stored above 65°F (18°C). Do not apply if rain is expected within 1 hour. For	
	application in temperatures below freezing or above 120°F (49°C) contact Gaco.	
	- Apply SeamSeal on all metal seams, joints, fasteners and penetrations at 75 to 100 linear feet of seams per gallon	
	or 450 fasteners per gallon.	
	- Coat all surfaces including expansion joint covers and flashings. Extra material is required at all edges and penetrations if neoprene sheet flashing is not used.	
	NOTE: Application rate is job-specific. Additional material may be required due to surface profile, losses due to	
	overspray and wind, and residual coating left in the container.	
	Allow to dry a minimum of 4 hours at 55°F (13°C) or higher before coating with GacoFlex Solvent-Free Silicone	
DRY TIME	Coating (product is moisture cure, low humidity will result in longer dry times); coat within 4 to 48 hours.	
CLEAN UP	Clean up application tools and equipment with GacoFlex Silicone Solvent. DO NOT USE WATER OR RECLAIMED SOLVENTS.	
For specific Safety and Health information please refer to Material Safety Data Sheet.		