

Gaco Western

S I N C E 1 9 5 5

Product Data Sheet:

GacoFlex™ SF4236 WalkPad
February 2019

GACOFLEX SF4236 WALKPAD HIGH ADHESION SILICONE WALKWAY SYSTEM

DESCRIPTION:

GacoFlex SF4236 WalkPad is a high adhesion, silicone-based, solvent-free, single-component waterproof elastomeric moisture-curing sealant combined with a reinforcing agent and is specifically formulated for exceptional durability.

USAGE:

WalkPad is intended for application over GacoFlex Silicone Coatings to create a rooftop walkway for pedestrian maintenance traffic. Unlike conventional mats, WalkPad becomes an integral part of the roof coating system. The yellow color provides a highly visible and aesthetic rooftop walkway and, when combined with GacoFlex WalkPad Granules, will offer traction and resistance to wear under light foot traffic.

LIMITATIONS:

Not intended for use over SBS or coating systems that are applied over SBS.

PRODUCT DATA	
Color	Yellow
Weatherability	Excellent durability, color stability and chalk resistance
Toxicity	Not for use in contact with edible substances or potable water.
Adhesion	Adhesion is excellent when applied directly over GacoFlex Silicone Coatings and APP and Smooth-Surfaced Built-Up Roofing (including Mineral Surface Cap Sheets).
Theoretical Coverage	4 gallons per 100 ft ² . (15.1 L per 9.3 m ²) NOTE: Actual coverage may be less due to surface profile, losses due to overspray and wind, and residual coating left in the container.
Solids	96% by Weight, 94.5% by Volume
V.O.C.	< 50 g/l (< 0.417 lb/gal), EPA Method 24
Flash Point	Test Method: ASTM D3278 Value: 169 °F (76 °C)
Storage Stability	Two years from date of manufacture when stored in sealed containers between 0 °F – 80 °F (-17 °C – 26 °C)

TYPICAL PROPERTIES (tests were performed in accordance with ASTM D-6694 with a film thickness of 20 dry mils)		
Property	Test Method	Value
Tensile	ASTM D2370	---
	Initial Tensile Strength	163 psi
	Elongation	63%
Tear Resistance	ASTM D624 Die C	24 lb per in ² (10.9 kg per 25.4 mm)
Hardness	ASTM D2240 Shore A	60
Water Vapor Permeance	ASTM E96 Procedure B	5.78 perms
Low Temperature Flex	ASTM D522 Method B	Under Testing



APPLICATION	
Mixing	Mix before application to ensure uniform color and consistency.
Thinning	Product is not intended to be thinned.
Primer	Existing silicone roof coatings should not be primed. GacoFlex A4271 BleedTrap™ Base Coat may be used over asphaltic substrates to reduce the potential for discoloration caused by oil migration into the SF4236 WalkPad. GacoFlex A4271 BleedTrap Base Coat is recommended when installing directly over asphaltic substrates, prior to the application of SF4236 WalkPad.
Application	<p>Apply by brush or trowel as received. For application utilizing equipment, contact Gaco. Keep material stored above 65 °F (18 °C). Do not apply if rain is expected within 1 hour. For application in temperatures below 40 °F (4 °C) or above 120 °F (49 °C), contact Technical Services.</p> <ul style="list-style-type: none"> • Apply WalkPad at a rate of 4 gallons per 100 ft² (15.1 L per 9.3 m²) • When using WalkPad to create a rooftop walkway for pedestrian maintenance traffic, it is recommended that GacoFlex WalkPad Granules be applied to the wet product at a rate of 0.5 lb per 100 ft² (.23 kg per 9.3 m²) to help ensure good traction. CAUTION: While the use of granules will improve traction, caution should still be exercised when walking on WalkPad, especially in wet conditions. <p>NOTE: Application rates are project-specific. Additional material may be required due to surface profile, residual coating left in the container, etc.</p>
Dry Time	Allow SF4236 WalkPad to dry a minimum of 4 hours at 55 °F (13 °C) or higher, or until it can be safely walked on (product is moisture cure, low humidity will result in longer dry times).
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 the Safety Data Sheet.

