

Gaco Western

S I N C E 1 9 5 5

Product Data Sheet:

GacoFlex SF-2036 WalkPad

May 2014

Supersedes 1/14

GACOFLEX® SF2036 WALKPAD SOLVENT-FREE 100% SILICONE WALKWAY SYSTEM

DESCRIPTION: GacoFlex SF2036 WalkPad is a 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 and a variety of other roofing substrates to create a rooftop walkway for pedestrian maintenance traffic. Unlike conventional mats, WalkPad becomes an integral part of the roof. 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.

COLOR: Yellow

APPLIED PRODUCT DATA

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. A primer may be required for adhesion to other surfaces including 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 Western's Technical Department for specific recommendations.

PRELIMINARY RESULTS BASED ON FILM THICKNESS OF 20 DRY MILS

Physical properties tests pending, in accordance with ASTM D-6694 with a film thickness of 60 dry mils.

TENSILE:	ASTM D2370	
	Initial tensile strength:	306 ± 10 psi
	Elongation:	130%
TEAR RESISTANCE:	ASTM D624 Die C	25 lbs per square inch
HARDNESS:	ASTM D2240 Shore A	55
WATER VAPOR PERMEANCE:	ASTM E96 Procedure B	7.0 perms
LOW TEMPERATURE FLEX:	ASTM D522 Method B	Pass

PACKAGED PRODUCT DATA

THEORETICAL COVERAGE:	4 gallons per 100 sq. ft.
	NOTE: Actual coverage may be less due to surface profile, losses due to overspray and wind, and residual coating left in the container.
SOLIDS:	By Weight 96%
	By Volume 95%
VOC:	35 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:	No primer is needed when WalkPad is being applied directly over GacoFlex Silicone Coatings. If applying WalkPad to any other surface, apply GacoFlex E5320 2-Part Epoxy Primer/Filler according to label directions.
APPLICATION:	<p>Apply by brush or trowel as received. For application utilizing equipment contact Gaco Western. For cold 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 Western.</p> <ul style="list-style-type: none">- Apply WalkPad at a rate of 4 gallons per 100 sq. ft.- 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 sq.ft. 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 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.</p>
DRY TIME:	Allow 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 Material Safety Data Sheet.