

# 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.

<b>TENSILE:</b>	ASTM D2370	
	Initial tensile strength:	306 ± 10 psi
	Elongation:	130%
<b>TEAR RESISTANCE:</b>	ASTM D624 Die C	25 lbs per square inch
<b>HARDNESS:</b>	ASTM D2240 Shore A	55
<b>WATER VAPOR PERMEANCE:</b>	ASTM E96 Procedure B	7.0 perms
<b>LOW TEMPERATURE FLEX:</b>	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:	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. <ul style="list-style-type: none"><li>- Apply WalkPad at a rate of 4 gallons per 100 sq. ft.</li><li>- 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. <b>CAUTION:</b> While the use of granules will improve traction, caution should still be exercised when walking on WalkPad, especially in wet conditions.</li></ul> <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.