

ELASTOFLEX® SA V

SELF-ADHERING FLASHING STRIPS

PRODUCT DESCRIPTION

Elastoflex® SA V Flashing Strips are factory cut rolls of Elastoflex SA V membrane featuring patented ADESO® Dual-Compound Technology. The Styrene-Butadiene-Styrene (SBS) modified asphalt compound is applied on the top layer and an aggressive self-adhesive compound is applied on the bottom layer. Elastoflex SA V Flashing Strips are comprised of a high performance reinforced fiberglass mat for excellent dimensional stability. Elastoflex SA V Flashing Strips are finished with a polyolefin film on the top surface and a split release film protecting the adhesive on the bottom surface.

TYPICAL APPLICATIONS

- Designed for applications where using a propane torch is undesirable or prohibited
- Applications include new construction, re-roofing, and BUR repair installation
- For use as air & moisture barriers in finish work, starter strips, drip edge flashing, vertical & horizontal tie-in for envelope closure, and joint treatments

FEATURES AND BENEFITS

- Excellent long-term adhesion and application to multiple substrates and base plies
- Exceptional physical properties and long-term weathering performance
- Low temp flexibility; puncture and tear resistant

TECHNICAL DESCRIPTION

TEST METHOD	PROPERTY	ASTM VALUE
ASTM D5147	Peak Load @ 23+/-2°C (73.4+/-3.6°F), MD and XMD, min, kN/m (lbf/in.)	5.3 (30)
ASTM D5147	Elongation @ 23+/-2°C (73.4+/-3.6°F), MD and XMD, min (%)	2
ASTM D5147	Tear Strength @ 23+/-2°C (73.4+/-3.6°F), min, N (lbf)	156 (35)
ASTM D5147	Low Temperature Flexibility, max, °C (°F)	-18 (0)
ASTM D1970	Adhesion to Plywood @ 40°F, min, lbf/ft width	2.0
ASTM D1970	Adhesion to Plywood @ 75°F, min, lbf/ft width	12.0
ASTM D1970	Sealability around nail	pass
ASTM D1970	Waterproof integrity after low temp flexibility	pass
ASTM D1970	Waterproof integrity of lap seam	pass

PRODUCT DATA

Coverage (Approx) per box..... 200 sq ft
 Weight (Approx) 95 lbs
 Thickness (Nominal) 2.0 mm; 80 mils
 Boxes/Pallet.....20

Roll Size		
Roll W x L	Wt/Roll	Rolls/Box
4" x 66'	8.8 lbs	(10 rolls)
6" x 66'	13.3 lbs	(6 rolls)
9" x 66'	20.0 lbs	(4 rolls)
13" x 66'	26.7 lbs	(3 rolls)
18" x 66'	40.0 lbs	(2 rolls)

APPLICABLE STANDARDS

- ASTM D1970; ASTM D6163
- ASTM E2578 – Air Barrier
- UL Classified for use in class A, B or C roofs, as listed the latest UL “Roofing Materials and Systems Directory”
- Factory Mutual Approved
- ICC ESR-2018
- Florida Building Code
- Miami Dade Code Compliance
- TDI



PRODUCT WARRANTY

Polyglass U.S.A., Inc. commercial roofing membranes can be backed with a manufacturer's warranty for up to 20 years when used as part of an approved, multi-ply roofing system. Please see your Polyglass U.S.A., Inc. Sales or Technical Representative for specifications and details.

POLYGLASS®



www.polyglass.us

ELASTOFLEX® SA V

SELF-ADHERING FLASHING STRIPS

MANUFACTURING FACILITIES

- Fernley, NV
- Hazleton, PA
- Winter Haven, FL

CORPORATE HEADQUARTERS

Polyglass U.S.A., Inc.

1111 West Newport Center Drive

Deerfield Beach, FL 33442

www.polyglass.us

General Line: (888) 410-1375

(954) 233-1330

Customer Service: (800) 222-9782

Technical Service: (866) 802-8017

Questions? technical@polyglass.com

Product Disclaimer: Unless otherwise incorporated into or part of a supplemental manufacturer's warranty, Polyglass warrants its product(s) against manufacturing defects in its product that directly results in leakage for a period of 2 years.

Refer to safety data sheet (SDS) for specific data and handling of our products. All data furnished refers to standard production and is given in good faith within the applicable manufacturing and testing tolerances.

Polyglass U.S.A., Inc., reserves the right to improve and change its products at any time without prior notice. Polyglass U.S.A., Inc. cannot be held responsible for the use of its products under conditions beyond its own control.

For most current product data and warranty information, visit www.polyglass.us

Copyright ©2015 by Polyglass U.S.A., Inc and all rights are reserved

Edition Date: 10/15 • Doc# Elastoflex SA V Flashing

