



A step 2 component of the Henry® 1-2-3 Moisture Control System™



Henry® FortiFlex® Butyl Waterproof Flashing Membrane



Flashing that's ahead of the curve

Windows and doors are often the most vulnerable spots for moisture penetration, and arched designs present additional challenges. **FortiFlex® Butyl Flexible Flashing Membrane** can handle them. Designed to provide highly-conformable protection against moisture intrusion in curved openings, sill pans and more, **FortiFlex Butyl** features an advanced hybrid butyl compound for high tack even in low temperatures. Its high-performance, lightweight creped film delivers exceptional stretch and durability, plus minimal bunching at tight corners.

As part of the Henry® 1-2-3 moisture control system™, **FortiFlex Butyl** is backed by an industry-leading 15-year material PLUS labor warranty.

Features and benefits



Self-seals around nails and fasteners for lasting watertightness



Can be installed at temperatures as low as 10 °F (-12 °C), keeping projects on schedule even during winter months



Split-back release for easier handling of wide sizes



Advanced adhesive allows flashing to remain in place without mechanical fasteners



Resists UV exposure for up to one year



AAMA 711 compliant

Performance standards you can trust

FortiFlex Butyl Flexible Flashing Membrane is tested in accordance with ASTM International procedures. It is a flexible, conformable, self-adhesive flexible flashing designed to prevent incidental moisture intrusion around windows and doors.

Physical/performance property	Typical value	Test method
Tensile strength	MD - 225psi CD - 330psi	AAMA 711 Sec 5.1
Nail sealability	Pass	AAMA 711
Service temperature	-40 °F to 200 °F	AAMA 711 (Modified)
Application temperature	10 °F to 150 °F	-
Water vapor permeance	<0.1 perms	ASTM E96 (A)
Low temperature flexibility	Pass	ASTM D1970
Water resistance	>24 hours	ASTM D779

*FortiFlex Butyl is tested in accordance with ASTM International procedures. The values shown are typical values obtained in these tests.

Product characteristics

Composition	A hybrid butyl adhesive laminated to high-performance creped film.
Roll size	6" x 50' 9" x 50'
Weight (lbs. per roll)	6 (6") 9 (9")
Thickness	54 mil

Product approvals, certifications and specifications

ASTM D779 - Standard Test Method for Water Resistance of Paper, Paperboard and Other Sheet Materials by the Dry Indicator Method
ASTM D1970 - Standard Specification for Self-Adhering Polymer Modified Bituminous Sheet Materials Used as Steep Roofing Underlayment for Ice Dam Protection: Low Temperature Flexibility
ASTM E2112 - Standard Practice for Installation of Exterior Windows, Doors and Skylights
AAMA 711 - Voluntary Specification for Self Adhering Flashing Used for Installation of Exterior Wall Fenestration Products
Complies as flexible flashing specified in Chapter 14 of the International Building Code and Chapter 7 of the International Residential Code



Featuring a range of compatible weather barriers, flashings and sealants, the Henry® 1-2-3 Moisture Control System™ makes it easier than ever to build with confidence.

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Limitations: For optimum performance, FortiFlash Butyl should be applied at temperatures between 10 °F (-12 °C) and 150 °F (66 °C). Maximum service temperature is 200 °F (93 °C). Product should be covered as soon as practical; maximum exposure 12 months. FortiFlex Butyl may not be compatible with some sealants. Test for compatibility before using any sealants. Performance is guaranteed with Moistop® Sealant and Liquid Flashing, which adheres to, and is compatible with FortiFlex Butyl when installed per Henry instructions. FortiFlex Butyl is not compatible with EPDM or flexible (plasticized) Polyvinyl Chloride (PVC) based membranes.

Installation: Position FortiFlex Butyl for alignment with release film in place. Roll back, peel away release film and press membrane firmly over substrate. When membrane is entirely in place, apply pressure along entire membrane to ensure a strong bond. The best method to ensure full contact is to roll entire surface with a J Roller. Orient laps in shingle fashion to shed water with a minimum of 2 in. (50 mm) on both side and end laps. (When using membrane with brick ties, position membrane, press in place and cut for ties or projections.) FortiFlex Butyl can be used without primer on dry and clean substrates when the temperature is above 10 °F (-12 °C). For best possible adhesion results or when applying to concrete or masonry, prime substrate with Aquatac primer.

Availability: Henry products are distributed nationwide. For product information and pricing, please call a Henry distributor near you. If you need assistance locating a participating distributor, please contact our Customer Service Department at 1-800-773-4777.

Henry Product Warranty Information: This product may be eligible for the 15 year Henry 1-2-3 Moisture Control System Warranty when used in conjunction with other products. See <https://us.henry.com/warranty> for details.

We, the manufacturer, warrant only that this product is free of defects, since many factors which affect the results obtained from this product – such as weather, workmanship, equipment utilized, and prior condition of the substrate – are all beyond our control. We will replace at no charge any product proved to have a material defect within 12-months of purchase, provided it has been applied in accordance with our written directions for uses we recommend as suitable for this product. Proof of purchase must be provided.

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This warranty language supersedes any language found elsewhere, including product labels, sell sheets and/or technical documents.

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