Henry.

Fortifiber 1 2 3
MOISTURE CONTROL SYSTEM

Henry® FortiFlash®
Waterproof Flashing Membrane

Premium protection against water intrusion

Henry® FortiFlash® Waterproof Flashing Membrane is engineered to deliver long-lasting, cost-effective protection against water intrusion in the most demanding environments. Featuring trouble-free peel-n-stick installation, **Henry FortiFlash Waterproof Flashing Membrane** is ideal for use around windows and doors, as well as non-roofing horizontal applications such as pot shelves, parapets, sill pans and recessed windows.

As part of the Fortifiber® 1-2-3 moisture control system, **Henry FortiFlash Waterproof Flashing Membrane** is easy to use on the jobsite and is backed by an industry-leading 15-year material PLUS labor warranty.

Features and Benefits

- Highly cost-effective protection against moisture
- Optimal adhesion allows flashing to remain in place without mechanical fasteners
- Self-seals around nails and fasteners for lasting watertightness
- Exceptional tear resistance
- AAMA 711 compliant
- Compatible with Moistop® Sealant

Building Confidence™

Performance standards you can trust

Henry FortiFlash Waterproof Flashing Membrane is continually tested in accordance with ASTM procedures.
It is designed for use as a concealed flashing in frame construction where a waterproof membrane is required.

Physical/performance property	Typical value		Test method
	25 MIL	**40 MIL**	
Application temperature	40 °F to 120 °F (4.4 °C to 48.9 °C)		-
Service temperature	-40 °F to 149 °F (-40 °C to 65 °C)		-
Lap adhesion	9.3 lb.'/inch	10 lb.'/inch	ASTM D903
Puncture resistance	40 lbf.		ASTM E154
Water vapor permeance	<0.08 perms	<0.05 perms	ASTM E96
Water resistance	>200 hours		ASTM D779

*FortiFlash is continually tested in accordance with ASTM procedures.
The values shown are typical values obtained in these tests.

Product characteristics

Composition	Asphalt adhesive that is laminated to polyolefin film reinforcement with a siliconized paper release sheet.
Roll size	4", 6", 9", 12", 18" or 36" x 75'

	25 MIL	**40 MIL**
Weight (lbs. per roll)	3.8 (4")	5.7 (4")
	5.7 (6")	8.6 (6")
	8.5 (9")	13 (9")
	11.4 (12")	17 (12")
	15 (18")	26 (18")
	30 (36")	52 (36")

Product approvals and certifications

Complies with the International Code Council Evaluation Services Acceptance Criteria for Flashing Materials (AC 148)

Complies as flexible flashing specified in Chapter 14 of the International Building Code and Chapter 7 of the International Residential Code

ASTM D412 - Standard Test Methods for Vulcanized Rubber and Thermoplastic Rubbers and Thermoplastic Elastomers-Tension

ASTM D779 - Standard Test Method for Water Resistance of Paper, Paperboard and Other Sheet Materials by the Dry Indicator Method

ASTM D903 - Peel or Stripping Strength of Adhesive Bonds

ASTM E96 - Water Vapor Transmission of Materials

ASTM E154 - Standard Test Methods for Water Vapor Retarders Used in Contact with Earth Under Concrete Slabs, on Walls, or as Ground Cover

AAMA 711 - Voluntary specification for self-adhering flashing

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

Henry, FortiFlash and Fortifiber are registered trademarks of the Henry Company

Limitations: For optimum adhesion, FortiFlash should be applied at temperatures between 40 °F (4.4 °C) and 120 °F (48.9 °C). Be cautious about using FortiFlash where it can be exposed to temperatures above its Service Temperature such as hot climates or behind fiber cement and metal sidings that absorb a significant amount of heat. Product should be covered as soon as possible (exposure not to exceed 45 days). Inspect product to ensure it is free of any damage which may compromise its moisture-resistive properties. FortiFlash is not compatible with EPDM or flexible (plasticized) Polyvinyl Chloride (PVC) based membranes. Where installed horizontally or with a slope of less than 60° do not use fasteners. FortiFlash also is not compatible with some sealants. Consult with sealant manufacturer for compatibility information. Direct exposure of sealant to the adhesive side of FortiFlash can be detrimental if the amount of sealant exceeds what is specified in Henry's installation guide. Please follow installation guide recommendations regarding location and amount of sealant to be used. Henry strongly recommends using Moistop® Sealant and Liquid Flashing for any installation where sealant may come in contact with the FortiFlash adhesive.

Installation: Prior to installation, surfaces should be dry and cleaned free of any dirt or other substances that may interfere with adhesion, as well as any sharp protrusions. Surfaces shall have no voids, damaged, or unsupported areas. Repair surfaces before installing membrane. Primer must be used over some substrates including gypsum board (including Dens-Glass Gold), concrete and masonry. For all other substrates field test a small sample of FortiFlash prior to application. If adhesion is inadequate, apply Aquatac™ Primer or 3M Super 77® Spray Adhesive according to the manufacturer's application instructions. Areas not covered with membrane the same day must be re-primed.

To apply FortiFlash, peel away the release paper and press membrane firmly over substrate, applying sufficient pressure with a metal or wood roller along the entire membrane to ensure a continuous seal. For a complete set of installation instructions, visit www.henry.com or request a copy from Technical Assistance at 1-800-773-4777.

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 call our Customer Service Department at 1-800-773-4777.

Henry Product Warranty Information: This product may be eligible for the 15 year Fortifiber 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.

DISCLAIMER OF WARRANTIES AND LIMITATION OF LIABILITY: THIS LIMITED WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NO ONE, INCLUDING THE MANUFACTURER, SHALL HAVE ANY LIABILITY OF ANY KIND BEYOND PRODUCT REPLACEMENT, INCLUDING FOR NEGLIGENCE OR FOR DIRECT, CONSEQUENTIAL, EXEMPLARY OR INCIDENTAL DAMAGES, RESULTING FROM ANY MISUSE, DEFECTS OR DELAYS CAUSED BY REPLACEMENT OR OTHERWISE. IF PURCHASER DOES NOT ACCEPT THESE TERMS, PURCHASER MAY RETURN WITHIN 30-DAYS OF PURCHASE ALL UNOPENED CONTAINERS OR PACKAGES OF PRODUCT PURCHASED FOR A FULL REFUND. RETENTION OF PRODUCT BEYOND 30-DAYS, OR USE OF PRODUCT SHALL CONSTITUTE ACCEPTANCE OF THESE TERMS, CONDITIONS, AND DISCLAIMERS. THIS LIMITED WARRANTY AND LIABILITY DISCLAIMER PROVIDES THE PURCHASER'S EXCLUSIVE REMEDY FOR ANYTHING RELATING TO THE PRODUCT. To the extent that any part of this LIMITED PRODUCT WARRANTY AND LIABILITY DISCLAIMER is determined unenforceable under the law of the place of purchase of the product, that part is severed and the remainder of these terms remain in full force and effect. To the extent permitted by law, the duration of any implied warranties is limited to the duration of Henry's express warranty.

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

Henry® | Building Envelope Systems®
Wall & Window | Roof | Foundation

Ask us today about other Henry® solutions that help manage the flow of water, air, vapor and energy.