

Physical property	Typical value	Test method
Color	White	-
Thickness, nominal	14 mils (0.279mm)	-
Application temperature, min	30 °F (-1 °C)	-
Service temperature	-40 °F to +180 °F (-40 °C to +82 °C)	-
Elongation, min	MD/XD – 700%	ASTM D882
Tensile strength, min	MD/XD – 1000 psi	ASTM D882
Maximum load	MD – 24 lbf XD – 21 lbf	ASTM D882
Low temperature flexibility @ 0 °F (-17.8 °C)	Pass	ASTM D1970
Nail Sealability	Pass	ASTM D1970

### Usage

**FortiFlash® Fusion** is designed for use as a concealed self-adhered flashing against water, air, and moisture infiltration. **FortiFlash® Fusion** is commonly used to provide a weather tight seal around fenestrations, joints in sheathing, and as a general flashing in residential and light commercial construction.

### Application

**Surface Prep:** Substrates should be dry and clean of oil, dust, excess mortar and sharp protrusions. Concrete surfaces must be cured a minimum of 14 days. Acceptable substrates are precast concrete, cast-in-place concrete, concrete block, primed steel, aluminum mill finish, anodized aluminum, galvanized metal, gypsum board and wood. For best adhesion onto Oriented Strand Board (OSB), install the panel with the smooth side out. Strike masonry joints flush. Concrete surfaces must be smooth and without large voids, spalled areas or sharp protrusions. Where curing compounds are used, they must be clear resin-based without oil, wax or pigments.

For best possible adhesion results or when applying to concrete or masonry, apply **Blueskin® Spray Prep** or **AquaTac** primer and allow to thoroughly dry before **FortiFlash® Fusion** is applied. Coated surfaces not covered by flashing during the working day must be recoated.

**Apply:** Position **FortiFlash® Fusion** for alignment with release paper in place; roll back, peel away release paper and press firmly over substrate. Apply pressure along entire surface once in place to ensure a strong bond. The best method to ensure full contact is to roll entire surface with a countertop roller. Orient laps in shingle fashion to shed water with a minimum of 50 mm (2") on both side and end laps. When using membrane with brick ties, position flashing, press in place and cut for ties or projections.

**Limitations:** **FortiFlash® Fusion** is designed for exposure of up to 150 days, but is not designed for permanent exposure to ultra-violet light and should be covered as soon as practical after application. It is compatible with rigid PVC/vinyl membranes as well as many sealants. For best results, use **Henry® Moistop Sealant** for general use or as a termination sealant. Solvent based sealants should never be covered until fully cured.

### Product size/packaging

4" x 75' (10 cm x 23 m)  
6" x 75' (15.2 cm x 23 m)  
9" x 75' (22.8 cm x 23 m)  
12" x 75' (30.5 cm x 23 m)  
18" x 75' (45.7 cm x 23 m)

### Storage

Store rolls on end, in original packaging. Protect from weather or store in an enclosed area not subject to heat over 120° F (49° C).

**Product Approvals, Certifications and Specifications**

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ASTM D882 – Standard Test Method for Tensile Properties of Thin Plastic Sheeting

ASTM D1970 – Standard Specification for Self-Adhering Polymer Modified Bituminous Sheet Materials Used as Steep Roofing Underlayment for Ice Dam Protection

AAMA 711 – Voluntary Specification for Self-Adhering Flashing

For more information, visit [www.henry.com](http://www.henry.com) or for technical assistance call us at 800-486-1278. For more information on the Henry® product warranty and liability disclaimer please visit [www.henry.com/warranty](http://www.henry.com/warranty). Refer to the Safety Data Sheet prior to using this product. The Safety Data Sheet is available at [www.henry.com](http://www.henry.com) or by emailing Henry® Product Support at [productsupport@henry.com](mailto:productsupport@henry.com) or by calling 800-486-1278.

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Covered by US patent 6,901,712; Canadian patent 2,413,550.

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