

Physical property	Typical value	Test method
Color	White	-
Thickness, nominal	18 mils (0.279mm)	-
Application temperature, min	0 °F (-17.8 °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

Description

Blueskin® ZeroFlash is a self-adhered flashing consisting of a synthetic butyl compound which is integrally laminated to a white engineered polypropylene film surface. It is specifically designed to be self-adhered to a prepared substrate, at low application temperatures.

Features and benefits

- Aggressive tack that allows application down to 0 °F
- Impermeable to air, moisture vapor, and water
- Easy self-adhered application
- Self-sealing when punctured
- Highly flexible, making installation easy

Usage

Blueskin® ZeroFlash is designed for use as a concealed self-adhered flashing against water, air, and moisture infiltration. **Blueskin® ZeroFlash** 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** primer and allow to thoroughly dry before **Blueskin® ZeroFlash** is applied. Coated surfaces not covered by flashing during the working day must be recoated.

Apply: Position **Blueskin® ZeroFlash** 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: **Blueskin® ZeroFlash** 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 **Henry® 212 Crystal Clear Sealant** 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)

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).

For more information, visit 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. Refer to the Safety Data Sheet prior to using this product. The Safety Data Sheet is available at www.henry.com or by emailing Henry® Product Support at 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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