

Flashing

Peel & Stick | Use with TPO Membrane



Overview

Henry Flashing is a nominal 60-mil thick (1.5 mm) uncured EPDM membrane, laminated to a nominal 30-mil thick (0.75 mm), fully cured peel and stick adhesive. Henry Flashing is easily malleable and highly adaptable to irregular shapes and surfaces. Henry Flashing is self-curing and can be used to flash pipes and scuppers, as well as other rooftop structures and penetrations.

Features and Benefits

- Adaptable to irregular shapes and surfaces
- Self-curing membrane
- Labor and cost savings in field applications
- Compatible with Henry TPO Membrane

Size

- 9" x 25' (228 mm x 7.6 m)

Color

- White

Installation

1. The entire Henry TPO Membrane surface where Henry Flashing will be applied must be clean. The adhesive on the back of Henry Flashing will not adhere to dirty surfaces. Any residual contamination will be detrimental to the bond strength of the adhesive.

2. Remove all foreign material.

- a. The use of VM&P Naptha or other VOC compliant solvent may be necessary to clean membrane that has been exposed for a number of weeks.

Note: Permeation-resistant gloves (that meet ANSI/ISEA 105-2005) are required for hand protection when cleaners or primers are being used.

- b. Allow Henry TPO Membrane to dry thoroughly before proceeding.

3. Apply Henry Low-VOC Primer per instructions on product data sheet.

Note: The use of excessive amounts of Henry Low-VOC Primer will not significantly enhance the adhesion of Henry Flashing to Henry TPO Membrane. Use only the amount necessary to obtain 100% coverage of the area where Henry Flashing will be applied.

4. Allow Henry Low-VOC Primer to flash-off until it does not transfer to a dry finger touch yet remains tacky. Install Henry Flashing immediately after Henry Low-VOC Primer has flashed-off to promote adhesion and avoid contamination.

5. Position Henry Flashing over the area to be covered and press down the exposed tape adhesive using firm, even hand pressure across the entire area. Install elongated pattern parallel to the deck when flashing penetrations.

6. Immediately roll Henry Flashing with a 2"-wide (50 mm) roller, using positive pressure. Roll across the flashing edge, not parallel to it.

- When temperatures fall below 40°F (4°C) or when nearing the shelf life, heat Henry Flashing with a hot-air gun to avoid bridging and aid in formability.
- Apply Henry Lap Sealant to the outside edges of the flashing.

Precautions

- Prolonged jobsite storage temperatures in excess of 90°F (32°C) will shorten product shelf life.
- In warm, sunny weather, keep Henry Flashing rolls in their box and in a shaded area until ready to use.
- Henry Flashing must be stored in a dry area. It is recommended to store Henry Flashing below 80°F (27°C) to ensure maximum formability and shelf life.
- Due to solvent flash-off, condensation may form on applied Henry Low-VOC Primer when the ambient temperature is near the dew point. If condensation develops, the application of Henry Low-VOC Primer and Henry Flashing must be discontinued as proper adhesion will not be achieved. Allow the surface to dry and apply Henry Low-VOC Primer to the previously coated surface and apply Henry Flashing when conditions allow.
- Do not allow waste products (petroleum, grease, oil, solvents, vegetable or mineral oil, animal fats, etc.) or direct steam venting to come in contact with Henry Flashing.
- A heat gun is required when forming Henry Flashing in colder temperatures or when nearing the shelf life.
- KEEP OUT OF THE REACH OF CHILDREN.

For more information, visit www.henry.com or for technical assistance call us at 800-486-1278. 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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Typical Properties and Characteristics

Property	Results
Size	9" x 25' (228 mm x 7.6 m)
Nominal Width – Membrane	9" (230 mm)
Nominal Width – Membrane Adhesive	9- ³ / ₁₆ " (235 mm)
Roll Length	25' (7.6 m)
Nominal Thickness	88 mil (2.24 mm)
Color	White
Base	Membrane – EPDM Adhesive – synthetic rubber
Ozone resistance Condition after exposure to 100 ppm Ozone in air for 168 hours @ 104°F (40°C). Specimen under 50% strain.	No cracks
Brittleness Temperature	-49°F [-45°C]
Net Weight Per Roll	12 lbs (5.4 kg)
Packaging	1 roll/carton
Shelf Life	9 months when stored between 60°F – 80°F (15°C–26°C)

Henry Flashing meets or exceeds the minimum requirements set forth by ASTM D4811 for a Type I (EPDM), Class V (cures on the roof) flashing material.

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.

LEED® Information

Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
Manufacturing Location	Greenville, IL
Solar Reflectance Index (SRI)	N/A