



#1 CHOICE OF PROFESSIONALS®

TECHNICAL DATA SHEET

# Eaveguard®

## Self-Adhered Shingle Underlayment

### Physical Properties

<p>Surfacing ..... Sand          Thickness ..... 50 mil (1.3 mm)          Breaking Strength ..... MD 42 lbf/in.          Lap Joint Strength ..... XD 26 lbf/in.          Elongation at Break ..... 26lbf/in.            Un-reinforced 1100%            Reinforced 52%          Nail Sealability per ASTM D1970.....Pass</p>	<p>Low Temperature ..... Pass          flexibility at -20°F</p> <p>Peel Adhesion to plywood .....9 lbf/ft width              @ 40°F              @ 75°F ..... 13 lbf/ft width</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Meets ASTM D1970-08            UL LCC verified to ICC-ES: ESR –1930            UL classified – Class A . UL Issue No. BW-906.</p> </div>
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### Features

- Easy to apply, self-adhered with split-back film release liner
- Self-sealing when penetrated by roofing nails
- Fully adhered system is watertight for protection against wind-driven rain and ice dams
- Sand surfaced for slip-resistance
- Class A fire classification under shingles

### Uses

Eaveguard® is used as a self-adhered membrane designed to be adhered directly to roof decks prior to the application of shingles. Its main function is to serve as a secondary waterproofing layer, in both residential and commercial building, protecting the building's interior from damages caused by water infiltration as a result of ice dam formation and wind-driven rain.

### Packaging

#### Rolls:

- 3 feet wide x 33'4" linear feet = 100 square feet per roll. 42 rolls per pallet.
- 3 feet wide x 50 linear feet = 150 square feet per roll. 30 rolls per pallet.
- 3 feet wide x 65 linear feet = 195 square feet per roll. 30 rolls per pallet.
- 44" wide x 61.34 linear feet = 225 square feet per roll. 30 rolls per pallet.

### Surface Preparation

All substrates are to be free of dust, oil, dirt, debris, and moisture. All protrusions must be removed to provide a smooth surface. On re-roofing applications, remove old shingles, nails, and other loose materials.

Ambient and surface temperatures should be above 40°F (4.4°C) to achieve optimum adhesion. Lower temperatures cause self-adhesive layer to lose adhesive quality. Product applied at lower temperatures may be back-nailed to hold in position during application. Adhesion to deck and at laps will occur as ambient temperature increase. This will occur after a return to warmer weather.

## **Eaveguard Self Adhered Shingle Underlayment**

### **Application**

Roll out and align manageable lengths of **Eaveguard®** with the lower roof edge, sanded surface up. Tack nails along upper edge. Fold back lower portion of **Eaveguard®** and remove release film. Set in place. Remove nails from upper edge and release film. Press firmly in place. Overlap at ends 6" (15 cm) and sides a minimum of 4" (10 cm). When **Eaveguard®** is folded over the roof edge it must be covered by flashing, gutter or metal edge.

### **Limitations**

Not resistant to oils and solvents. New dimensional lumber decks may contain knots with resin levels that can attack and severely soften the **Eaveguard®** bitumen compound. Henry will not be responsible for these areas.

**Eaveguard®** is not designed for extended direct outdoor exposure. For best practice, apply finish-covering materials promptly after **Eaveguard®** installation. If not possible, secure **Eaveguard®** in place with mechanical fasteners as a precaution against wind damage and uplift. **Eaveguard®** must be covered within 60 days of application. Protect **Eaveguard®** from excessive traffic during application and until final roof covering is in place.

### **Storage**

Store rolls on original pallets or elevated platform. Protect from weather or store in an enclosed area not subject to heat over 104°F (40°C) or under 14°F (-10°C). Double stacked pallets are not recommended. If double stacking is necessary, use a plywood sheet to distribute the load.

### **Caution**

**FOR EXTERIOR USE ONLY.**

**WARNING:** This product contains chemicals known to the State of California to cause cancer and/or birth defects or other reproductive harm.

**EMPLOYERS** should obtain a copy of the **Material Safety Data Sheet (MSDS)** from your supplier or directly from Henry at the toll free number or website below.

### **Limited Warranty**

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 be defective that substantially affect performance within 12 months of purchase, provided it has been applied in accordance with our written directions for uses we recommended 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. MANUFACTURER SHALL HAVE NO LIABILITY OF ANY KIND BEYOND PRODUCT REPLACEMENT, INCLUDING FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES RESULTING FROM ANY DEFECTS OR ANY DELAYS CAUSED BY REPLACEMENT OR OTHERWISE. THIS LIMITED WARRANTY PROVIDES THE PURCHASER'S EXCLUSIVE REMEDY FOR ANY DEFECT IN THE PRODUCT. This limited warranty is in addition to and supplemented by the product warranty located on our website at: [www.henry.com/warranty](http://www.henry.com/warranty) which also applies to this product.

### **Statement of Responsibility**

The technical and application information herein is based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use. Henry Company data sheets are updated on a regular basis; it is the user's responsibility to obtain and to confirm the most recent version. Information contained in this data sheet may change without notice.