



An accessory component of the Henry® 1-2-3 Moisture Control System™

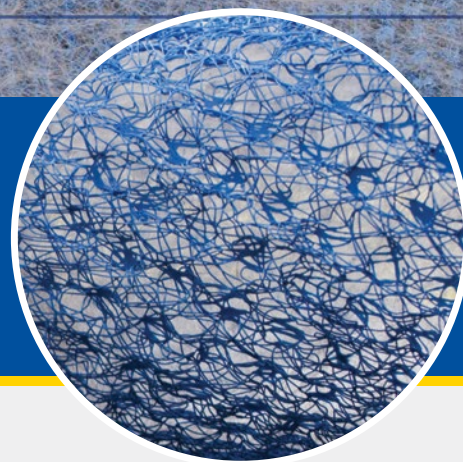
**SUPER Jumbo**  
Weather-Resistive

ASTM E2556 Type II  
Conforms to Federal  
UU-B-790a Type 1



**WeatherSmart**  
Rainscreen  
[www.henry.com](http://www.henry.com)

## Henry® WeatherSmart® Rainscreen



### Durable drainage and ventilation

Moisture will eventually find its way into any wall assembly, but **Henry® WeatherSmart® Rainscreen** gets moisture out of the wall system to prevent mold and rot.

Compatible with all standard cladding types, **WeatherSmart Rainscreen** provides a 6mm gap between cladding and weather-resistive barrier, creating space for ventilation. The 3D matrix polypropylene strands channel water down and out of the wall assembly and the built-in fabric protects the gap from debris. The result is faster drying wall assemblies and reduced risk of unhealthy mold, rot and mildew.

**WeatherSmart Rainscreen** is an accessory to the Henry® 1-2-3 Moisture Control System™ of flashings, weather-resistive barriers and sealants. All system components can be used together with confidence.

**WeatherSmart Rainscreen** may carry a 15-year warranty.

### Features and benefits



Creates gap between weather-resistive barrier and cladding that enhances ventilation and improves drying



Serves as a protective layer between stucco and weather-resistive barrier



Compression-resistant polypropylene strands channel water down and out of wall system



Reduces risk of mold and mildew for better building health



Meets code requirements (6mm)



Compatible with all standard cladding types

## Performance standards you can trust

**WeatherSmart Rainscreen** is an advanced rainscreen system featuring a 3D matrix of heavy polypropylene strands with a fabric backing that provides a fast-drying gap for reliable drainage and ventilation.

| Physical/performance property | Typical value    | Test method |
|-------------------------------|------------------|-------------|
| Flamespread                   | Class A          | ASTM E84    |
| Drainage efficiency           | >94%             | ASTM 2925   |
| Air ventilation               | 1.27 L/s @ 10 Pa | ASTM D2950  |

\*WeatherSmart Rainscreen is tested in accordance with ASTM International procedures. The values shown are typical values obtained in these tests.

### Product characteristics

|                             |                       |
|-----------------------------|-----------------------|
| Gap height (core thickness) | 6mm (.24 inches)      |
| Total thickness             | 7.1mm                 |
| Mat (core) composition      | Polypropylene         |
| Fabric composition          | Nylon and Polyester   |
| Roll size                   | 39" x 61.6 lineal ft. |
| Roll weight                 | 13.6 lbs.             |

### Product approvals, certifications and specifications

|  |
|--|
| ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials  |
| ASTM 2925 - Standard Specification for Manufactured Polymeric Drainage and Ventilation Materials Used to Provide a Rainscreen Function |
| ASTM D2950 - Standard Test Method for Density of Bituminous Concrete in Place by Nuclear Methods                                       |



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

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**Limitations:** Consult local building codes and regulations prior to installation. For use on vertical, above grade walls only. Not for roofs or below grade installations. Cover rainscreen as soon as possible, exposure not to exceed 30 days. Exterior finish materials should be installed according to manufacturer's installation guidelines. Butt edges together to maintain a flat surface; do not overlap 3D matrix.

**Installation:** Install over weather-resistive barrier (WRB) with fabric side facing out after windows and doors have been installed and flashed. Begin at the bottom of the wall with fabric flap facing down and fasten to sheathing or studs using non-corrosive nails or staples. Avoid fastening through flashing or weep screeds and do not over-fasten. Butt edges together to maintain a flat surface; do not overlap 3D matrix.

To prevent insects from getting inside the air gap at the base of the wall, fold the filter fabric flap around the bottom of the rainscreen and tuck between the entangled filaments and the WRB. Place the second course of rainscreen with the fabric flap at the bottom. Butt top edge of bottom course matrix to the bottom edge of the matrix on the new course, maintaining a flat surface. The fabric edge of the new course should overlap the 3D matrix of the prior course in shingle fashion. Use this method for remaining courses. For the last course, rainscreen can be applied so the fabric edge is at the top. The fabric can be tucked behind the 3D matrix in front of the WRB to screen out insects. If installing with stucco or masonry, install rainscreen over weather-resistive barrier with fabric side facing out to prevent stucco from blocking drainage. Use tape to secure any seams that are not lapped with the fabric flap to prevent stucco from getting behind rainscreen. Lath can be installed directly on top of rainscreen.

**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 Henry 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.

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

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