

MOISTURE RETENTION FABRIC

Description

Henry Moisture Retention Fabric is a secondary water retention fabric, commonly specified for dry environments, shallow soils and non-irrigated vegetative or 'green roof' assemblies. Manufactured from 100% post-consumer recycled non-woven polyester.

Features

- High moisture retention capacity of 0.12 gallons/ft² with a flow rate of 75 gpm/ft²
- High trapezoidal tear strength (115 lbs), puncture strength (175 lbs) and elongation (50%) for easy installation and long life
- 100% recycled content contributes to LEED certification

Uses

Henry Moisture Retention Fabric is used as an additional moisture retention layer beneath growing media in hot and/or dry climates in conjunction with primary **Henry DBR Water Retention & Drainage Composites** for all types of intensive, semi-intensive and extensive vegetative roof assemblies. Addition of this product aids in maintaining hydration of plants and growing media. Commonly used in climate zones 1-3.

Limitations

Protect rolls during transit and storage to prevent physical damage.

Application

Unroll directly onto underlying Henry Water Retention & Drainage Composite, overlapping a minimum 3". Lay flat without wrinkles or 'fish-mouths' covering entire roof area of the drainage composite. In windy areas or if not immediately covered with growing media- weigh down with sandbags to prevent blow-off prior to ballasting with media.

Clean Up

Dispose of excess product in appropriate landfill.

Caution

Use caution when cutting and laying product. Follow all OSHA safety requirements.

Product Sizes

15 feet wide by 300 feet long rolls

Limited Warranty

Contact Warranty Department at warranty@henry.com or location shown below for product or systems warranty information.

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.