

GROWING MEDIA

For Vegetative Roof Assemblies

Description

Henry VRA™ Growing Media is light-weight, designed and specifically blended for regional vegetative roofing applications. Unlike highly-variable natural soils, **Growing Media** is optimized for roof growing conditions and required on all Vegetated Roof Assemblies.

Features

- Meets FLL standards
- Specifically developed and tested for use in roofing applications
- Percentages of minerals and organics are based on the type of vegetation and drainage requirements
- Single-source warranty available for assembly components.

Uses

Henry VRA™ Growing Media is available for all intensive, semi-intensive and extensive vegetative roofs. All media is blended and tested to FLL standards, and a certification is available, if required. Media is comprised of a specifically formulated distribution of particle sizes and appropriate organic content to balance long-term pH, soil depth, and other criteria. Media is blended in weed-free conditions to minimize unwanted plants.

Limitations

Good maintenance practices are required for the life of the vegetative roof. At initial installation, wind erosion/soil retention mats are recommended for buildings over six stories and windy areas, especially if plugs or cuttings are used. ASTM E 2400 should be referenced for guidance.

Packaging

- Bulk truckloads - approximately 20-30 tons
- Super sacks - 1.5 to 2.0 cubic feet
- Bags - via special order

Application:

Bulk can be conveyed or blown into place. Refer to provider for any limitations and specific conditions.

Super sacks, which generally require a crane for rooftop delivery, should not be placed directly on a rooftop to avoid a high, concentrated point-load. Instead, sacks should be opened at the bottom and quickly spread to the desired depth.

Note: Expect 15-22% compaction from the delivered volume, to the final desired media depth.

Caution

In all conditions, follow OSHA safety requirements.

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.