

PRODUCT DESCRIPTION

Description Three-dimensional unit integrating a moisture retention/drainage panel with locking clips, drainage mat with filter fabric, artificial growth substrate, and vegetation to form an integrated modular vegetated roofing system. Modules can be installed and locked interchangeably in various orientations.

Options Standard and custom sedum mixes available. Modules can be ordered with integrated rotary irrigation heads.



PRODUCT PROPERTIES

Material

Empty Module: High density polypropylene

Drainage Mat: Die-cut polypropylene 3d matrix with geocomposite fabric bonded to one side

Retention Layer: VR HydraMat

Vegetation: Standard mixes comprise of 10 - 12 species, suited for regional climates.

Dimensions

Width x Length x Depth 12 in x 24 in x 3.75 in
(304.8 mm x 609.6 mm x 95.3 mm)

Area 2 ft² (0.185 m²)

Thickness of wall nom. 100 Mil (2.54 mm)
3/8 in (9.52 mm) reinforcements

Weight

Minimum Weight 4.85 lb/ft² (23.7 kg/m²)
ASTM E2398 / ASTM E2399

Maximum Weight 14.7 lb/ft² (71.8 kg/m²)
ASTM E2398 / ASTM E2399

Moisture Retention

Vegetated Module 2.76 gal (10.4 L) per unit
ASTM E2398 / ASTM E2399 1.38 gal/ft² (56.3 L/m²)

Empty Module 0.58 gal (2.20 L) per unit
ASTM E2398 0.29 gal/ft² (11.9 L/m²)

Additional Info

Recycled Content 100% Post-Industrial Recycled Plastic

PRODUCT SPECIFICATION DATA SHEET

VR Mod S2

PRE-VEGETATED HYBRID MODULAR TRAY
FOR VEGETATED ROOF ASSEMBLIES

GUARANTEE / WARRANTY

Tremco Incorporated warrants VR Mod S2 to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any VR Mod S2 product that is proved to be defective when applied in accordance to our written instructions, and in applications recommended by Tremco as suitable for this product will be replaced with like product at no charge.

THIS IS BUYER'S SOLE AND EXCLUSIVE REMEDY.

All claims concerning product defects must be made in writing within twelve (12) months of shipment. The absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product. This warranty shall be IN LIEU OF any other warranty, express or implied, including but not limited to, any implied warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.



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