



PRODUCT DESCRIPTION

Options Bio-Module with Shortgrass Meadow Plantings.
Available: Integrated rotary irrigation heads and supply line hookups.

Description 3-dimensional unit integrating a moisture retention/drainage panel with locking clips, growth media and vegetation to form an integrated modular green roof system.



PRODUCT PROPERTIES

Materials 100% recycled high density polypropylene empty module;
100% recycled non-woven filter fabric;
100% recycled growth media blend

Dimensions (W x L x D) 381 mm x 508 mm x 146 mm
(15" x 20" x 5.75")

Thickness of wall 4.76 mm (3.16") with 9.52 mm (3.8") reinforcements

Maximum Weight 30 kg (65 lb.) per unit

Minimum Weight 11.3 kg (25 lb.) per unit

Shipping Weight 22.6 kg (50 lb.) per unit

Empty Module Weight 1.19 kg (2.63 lb.)

Compression Strength 382 kN/m² (7984 psf)

Moisture Holding Capacity 11.8 L (3.12 US gallon) per unit

Growth Media Bio-Mix Eco-Blend

Plantings *Shortgrass Meadow Plantings include:*
Aruba Creeping Red Fescue
Marco Polo Sheep's Fescue
J-5 Chewings Fescue
Common Chives
Ozark Sundrops
Common Yarrow
Armeria Sea Pink