RETENTION ROOF PROTECTIVE FLEECE - 15 oz

Our Retention Roof Protective Fleece is designed specifically for use within Blu-Vault Retention roofing systems and to increase water holding capacity of Blu-Garden 400-600 & 800 Modular System. Specific to this product, it:

- **protects** the roof membrane and/or root barrier against damage from light mechanical demands
- **separates materials** of incompatible substrates from one another
- provides unparralled water storage & nutrients retention for high stormwater retention capacity
- has a mass/structure and water holding capacity designed with the dead load weight and plant palettes of the Extensive roof system in mind to give the perfect balance of water holding capacity and protection



Product #

Protection and Storage Fleece RMS 500k by





LEED Credits available for:



- Individual Roll
- Full Pallet



- 1,076 ft² per Roll
- 6 Rolls per Pallet (6,456 ft²)

TECHNICAL DATA

Materials:

• Polyester (PES) Thread

Material Thickness:

• 0.23", 15 oz.

Roll Dimensions (W x L):

• 6' 6 3/4" x 114' 3/4"

Roll Diameter:

• 1′ 1 3/4″

Roll Weight:

• 77 lbs.

Total Saturated Weight:

• 0.81 lbs. / ft²

Water Holding Capacity:

• $0.17 \text{ in}^3 / \text{in}^2 (0.102 \text{ gal} / \text{ft}^2)$

Rot & Pathogen Resistant:

Yes

Puncture Resistant:

Yes

Vegetated Roofing Use:

• Blu-Vault & Blu-Garden

Installation Requirements:

• Overlap fabric by 6"