# **VEGETATIVE ROOFING COMPONENTS**

## **PROTECTIVE FLEECES**

Semi-Intensive Protective Fleece

Our Semi-Intensive Protective Fleece is designed specifically for use within Semi-Intensive green roofing systems. 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
- **stores water** & nutrients, depending on its function
- has a mass/structure and water holding capacity designed with the dead load weight and plant palettes of the Semi-Intensive roof system in mind to give the perfect balance of water holding capacity and protection



Product # 3320



LEED Credits available for: • Materials & Resources (MR)

### **TECHNICAL DATA**

#### Materials:

• Polypropylene, Polyester & Recycled Acrylic Thread

#### Material Thickness:

• 0.16″, 15 oz.

Roll Dimensions (W x L):

- 6' 6 3/4" x 164' 1/2"
- **Roll Diameter:** 
  - 1′ 7 3/4″

#### Roll Weight:

- 110 lbs.
- Total Saturated Weight:
  - 0.82 lbs. / ft<sup>2</sup>

#### Water Holding Capacity:

+ 0.14 in^3 / in^2  $\,$  (0.085 gal / ft²)

#### Rot & Pathogen Resistant:

• Yes

#### Puncture Resistant:

• Yes

- Vegetated Roofing Use:
  - Semi-Intensive vegetative roofs

#### Installation Requirements:

• Overlap fabric by 6"



Tiered pricing based on product quantity



1,076 ft<sup>2</sup> per Roll 5 Rolls per Pallet (5,380 ft<sup>2</sup>)