VEGETATIVE ROOFING COMPONENTS

FILTER FLEECES

Semi-Intensive Filter Fleece

Our Semi-Intensive Filter Fleece is used when the drainage system needs to be protected from fine particles entering from the substrate layer. Specific to this product, it:

- acts as a separation between vegetation areas and vegetation-free zones
- separates drainage and substrate layers in multilayered structures
- is designed with the necessary elasticity to allow for the more aggressive root structures of semi-intensive plant species to penetrate it
- enables plants to uptake water from the drainage / retention board while maintaining the fleece's filtration capacity



Product # 3720



Tiered pricing based on product quantity



1,291 ft² per Roll 6 Rolls per Pallet (7,746 ft²)

TECHNICAL DATA

Materials:

Polypropylene Thread

Material Thickness:

• 0.11″, 6 oz.

Roll Dimensions (W x L):

• 6' 6 3/4" x 196' 10"

Roll Diameter:

• 1′ 5 3/4″

Filtration Capability:

• Up to No. 140 Sieve

Total Saturated Weight:

• 0.06 lbs. / ft²

Tensile Strength (CBR Test):

• 2.54 lbs. / in²

Puncture Resistance:

• 854.2 lbs.

Rot & Pathogen Resistance:

• Yes

Vegetated Roofing Use:

• Semi-Intensive vegetative roofs with either a drainage/retention board or dual-media system

Installation Requirements:

- Overlap seams by 6"
- Cover with semi-intensive or intensive growth media