

INTENSIVE PROTECTIVE FLEECE - 27 OZ

Our Intensive Protective Fleece is designed specifically for use within Intensive green roofing systems. Specific to this product, it:

- **protects the roof membrane** and/or root barrier against damage from high 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 Intensive roof system in mind to give the perfect **balance of water holding capacity and protection**



Protection and Storage Fleece RMS 900 by

OPTIGRÜN[®]
ROOF GREENING



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



• Special order product



• Individual Roll
• Full Pallet



• 538 ft² per Roll
• 6 Rolls per Pallet (3,228 ft²)

TECHNICAL DATA

Materials:

- Polypropylene, Polyester & Recycled Acrylic Thread

Material Thickness:

- 0.24", 27 oz.

Roll Dimensions (W x L):

- 6' 6 3/4" x 82' 1/4"

Roll Diameter:

- 1' 4 1/2"

Roll Weight:

- 99 lbs.

Total Saturated Weight:

- 1.41 lbs. / ft²

Water Holding Capacity:

- 0.24 in³ / in² (0.147 gal / ft²)

Rot & Pathogen Resistant:

- Yes

Puncture Resistant:

- Yes

Vegetated Roofing Use:

- Intensive vegetative roofs

Installation Requirements:

- Overlap fabric by 6"