

GRIP, DRAIN & RETAIN PROTECTIVE MAT

Our Grip, Drain & Retain Protective Mat is the base component in our sloped extensive vegetative roof system. Specific to this product, it:

- **protects the roof membrane** and/or root barrier against damage from light mechanical demands
- allows for **maximum water absorbency and drainage** for sloped system profiles
- **channels surplus water** in the eaves without backing up and without fine particles



Structured Storage Fleece SSV 800 by

OPTIGRÜN
ROOF GREENING



• Special order product



• Individual Roll
• Full Pallet



• 431 ft² per Roll
• 7 Rolls per Pallet (3,017 ft²)

TECHNICAL DATA

Materials:

- Polypropylene Thread

Material Thickness:

- 0.39", 23 oz.

Roll Dimensions (W x L):

- 6' 6 3/4" x 65' 7 3/8"

Roll Diameter:

- 2' 1 1/2"

Roll Weight:

- 70 lbs.

Total Saturated Weight:

- 1.39 lbs. / ft²

Water Holding Capacity:

- 0.24 in³ / in² (0.147 gal / ft²)

Rot & Pathogen Resistant:

- Yes

Puncture Resistance:

- 337.2 lbs.

Vegetated Roofing Use:

- Sloped extensive vegetative roofs

Installation Requirements:

- Overlap seams by 6"
- Ribbed structure on underside runs parallel to the roof slope