

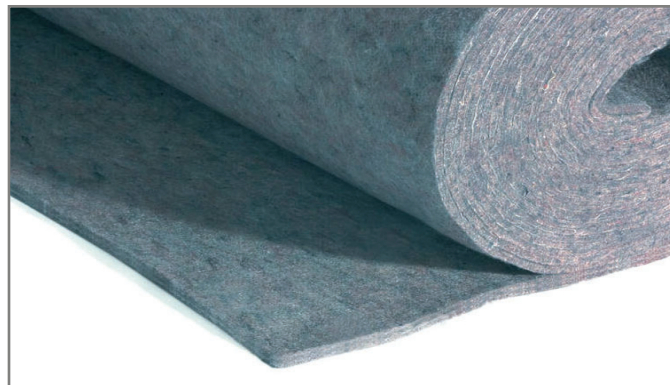
PLAZA DECK PROTECTIVE / STORAGE FLEECE - 35 oz

Our Plaza Deck Protective / Storage Fleece is designed specifically for use within Plaza Deck green roofing systems with heavy loads, vehicular and/or pedestrian traffic, or for stormwater retention. Specific to this product, it:

- **amplifies stormwater retention** of Blu-Garden and Blu-Vault systems
- **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
- allows for the **even distribution of water** when a drip irrigation system is installed on a lightweight roof
- has a mass/structure and water holding capacity designed with the dead load weight, horizontal pressures, and plant palettes of the Plaza deck roof system in mind for a **balance of water holding capacity and protection**



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



Protection and Storage Fleece RMS 1200 by

OPTIGRÜN
ROOF GREENING



• Special order product



• Individual Roll
• Full Pallet



• 323 ft² per Roll
• 8 Rolls per Pallet (2,576 ft²)

TECHNICAL DATA

Materials:

- Polypropylene, Polyester & Recycled Acrylic Thread

Material Thickness:

- 0.34", 35 oz.

Roll Dimensions (W x L):

- 6' 6 3/4" x 49' 2 1/2"

Roll Diameter:

- 1' 3 3/4"

Roll Weight:

- 79 lbs.

Total Saturated Weight:

- 1.68 lbs. / ft²

Water Holding Capacity:

- 0.28 in³ / in² (0.171 gal / ft²)

Rot & Pathogen Resistant:

- Yes

Puncture Resistant:

- Yes - Spade Resistant

Vegetated Roofing Use:

- Accessible / Modular vegetative roofs

Installation Requirements:

- Overlap fabric by 6"