

## 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**



Protection and Storage Fleece RMS 1200 by

**OPTIGRÜN®**  
ROOF GREENING



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

- ✳ • Special order product
- \$ • Individual Roll  
 • Full Pallet
- 📦 • 323 ft<sup>2</sup> per Roll  
 • 8 Rolls per Pallet (2,576 ft<sup>2</sup>)

### 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. / ft<sup>2</sup>

#### Water Holding Capacity:

- 0.28 in<sup>3</sup> / in<sup>2</sup> (0.171 gal / ft<sup>2</sup>)

#### Rot & Pathogen Resistant:

- Yes

#### Puncture Resistant:

- Yes - Spade Resistant

#### Vegetated Roofing Use:

- Accessible / Modular vegetative roofs

#### Installation Requirements:

- Overlap fabric by 6"