# **SOPRANATURE** SEDUM MATS



**APPLICATIONS** 

**ROOFS** 

PLAZA-DECKS

TECHNICAL DATA SHEET 220908SCANE

(supersedes 220713SCANE)

## DESCRIPTION

**SOPRANATURE SEDUM MATS** are composed of a variation of sedum species pre-grown in a growing media supported by a non-woven polyester matrix. The sedum species can be adapted to hardiness zone and local climate conditions. **SOPRANATURE SEDUM MATS** are a pre-vegetated solution for extensive roofs, roof-gardens and plaza-decks **SOPRANATURE**.

# INSTALLATION

Unroll SOPRANATURE SEDUM MATS directly over SOPRAFLOR growing medium. Water to saturation immediately after installation and consult maintenance guidelines for continued care.

During the first year, the **SOPRANATURE SEDUM MATS** must be tied-up together at a rate of one tie-wrap per side, in order to counter wind uplift prior to the proper growth of the root system.

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION AND RECOMMENDATIONS BASED ON HARDINESS ZONE AND CLIMATE CONDITIONS, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

## **PACKAGING**

Specifications	SOPRANATURE SEDUM MATS	
	REGULAR MATS	ULTRA LIGHT MATS
Matrix material	Polyester non-tissé	
Total Thickness	20 to 25 mm (0,7 to 1,0 po)	
Dimensions	1.0 m x 2.0 m (3.3 ft x 6.6 ft)	1.0 m x 2.0 m (3.3 ft x 6.6 ft)
Roll weight	39.2 kg (87.2 lb)	14.6 kg (32.6 lb)
Dry weight	19.6 kg/m² (4 psf)	7.3 kg/m² (1.5 psf)
Saturated weight	29.3 - 39.2 kg/m² (6 - 8 psf)	9.8 - 14.6 kg/m² (2 - 3 psf)

(All values are nominales)

# STORAGE AND HANDLING

Unpack **SOPRANATURE SEDUM MATS** immediately after delivery to avoid plant spoilage. Install **SOPRANATURE SEDUM MATS** within 48 hours of delivery.





