

Product Data Sheet

Pre-cultivated Tray System

“Modular Sedum Carpet”



HDPE tray system including water retention cells, drainage layer, filter sheet, Growing Media and pre-grown Sedum vegetation.

Technical Data

EDP No. 21805000 / 21805200

Material:	PE-HD (REC)	(Polyethylene (REC))
Color:	black	
Height:	ca. 3.6 in.	(ca. 90 mm)
Dry weight:	ca. 11.5 lbs/sq. ft.	(ca. 56.0 kg/m ²)
Saturated weight:	ca. 18.0 lbs/sq. ft.	(ca. 88.0 kg/m ²)
Max. weight per tray:	ca. 45 lbs	(ca. 20.4 kg)
Max. water retention capacity:	ca. 0.6 gal/sq. ft.	(ca. 24.5 l/m ²)
Dimensions:	ca. 2.0 ft. x 1.3 ft.	(ca. 0.6 m x 0.4 m)
Packaging:	60 trays (156 sq. ft.) per standard pallet	(ca. 14.5 m ²)
	7,200 trays (3,120 sq. ft.) per full truck	(ca. 290.0 m ²)

Modular Sedum Carpet, Standard Ground Cover Mix EDP No. 21805000

Modular Sedum Carpet, Accent Plant Mix EDP No. 21805200

Features

- quick and easy installation and removal
- immediate plant coverage
- interlocking hook system for mitigation of wind uplift and optimal exchange of water and nutrients
- suitable for flat and sloped roofs with slopes up to 60 %
- easy forming of edges and corners for vegetation free zone
- tray made of 100 % recycled HDPE
- attractive designs due to possible accent plant addition (2 per tray)

Installation Instructions

After installation of the root barrier and/or protection mat, place the first tray in one corner of the roof observing a vegetation free zone of approx. 12 in. Hook the trays together by connecting the female hook

of one tray to the male hook of the next tray. The working direction is from the left to the right. Irrigate the system initially until the water retention cells are completely filled.

Health and Safety

This product does not require a material safety data sheet (MSDS) according to the OSHA Hazard Communication Standard (29 CFR 1910.1200). When used as recommended or under ordinary

conditions, it should not present a health and safety hazard. However, an MSDS can be provided as a courtesy in response to a customer request.

