

# PARAGREEN® PRE-GROWN VEGETATED MAT

## Commercial Product Data Sheet



The Paragreen Pre-grown Vegetated Mat is a living plant palette of mixed sedum and other plant varieties specifically developed for extensive green roof systems. It is the surface component of the Paragreen Extensive Vegetated Roof System, and can be used on both low slope roofs with drainage (1/8"-2" slopes), and on higher sloped roofs when installed according to Siplast requirements. The Paragreen Pre-grown Vegetated Mat is comprised of a coconut fiber mat with a substrate layer of soil/mineral mixture, which provides a primary growing medium for the sedum and associated plants to develop and thrive.

Contact Siplast for information on approved product uses.

### USES: VEGETATED ASSEMBLIES

Mat Length	6 ft 3 in (1.91 m)
Mat Width	4 ft (1.23 m)
Coverage	Approx. 25 sq ft
Dry Weight per Mat	75-100 lb (3-4 lb/sf)
Wet Weight per Mat	125-150 lb (5-6 lb/sf)

### PRODUCT INFORMATION

#### Application

Refer to the applicable Siplast Technical Guide for detailed application information.

#### Storage and Handling

All Siplast roofing products should be stored horizontally on a clean, flat surface. In order to maximize the opportunity for the plants to flourish, Paragreen Pre-grown Vegetated Mats should be delivered to the job site on the day the mat installation is scheduled to begin. Upon arrival at the job site, the temperature of the vegetated mats should be checked, and should be cool to the touch. If the rolled mats should be rolled out immediately and water must be applied if the unrolled mats have heated up during transportation. Place pallets with vegetation mats that are awaiting installation or roof loading in the shade if at all possible.

See product packaging and the Safety Data Sheet for specific information on the safe handling of this product.

#### Packaging

Rolls Per Pallet: 5, 10, or 15  
Pallets Per Truckload: Approx. 24