

ParaGREEN™ Sedum Mat

Commercial Product Data Sheet



Description:

The ParaGREEN™ Sedum Mat is a living plant palette of mixed sedum and other plant varieties specifically developed for extensive green roof systems. It can be installed on both low slope roofs with drainage ($\frac{1}{8}$ in. – 2 in. slopes), and on higher sloped roofs when installed according to Siplast requirements. The ParaGREEN™ Sedum 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.

Plant Palette:

ParaGREEN™ Sedum Mats are grown with a hardy variety of Sedum species, and commonly include 6-8 of the following species in standard production*:

- Phedimus spurius 'Fuldaglut'
- Phedimus spurius 'John Creech'
- Phedimus spurius 'Red Carpet'
- Phedimus Kamtschaticum 'Variegatum'
- Phedimus Kamtschaticum
- Phedimus Kamt Var. Floriferum
- 'Weihenstephaner Gold'
- Phedimus Takesimensis 'Golden Carpet'
- Phedimus x Immergrunchen
- Petrosedum subsp. Rupestre 'Angelina'
- Petrosedum subsp. Rupestre 'Blue Spruce'
- Sedum Acre 'Aureum'
- Sedum Acre 'Goldmoss'
- Sedum Album 'Coral Carpet'
- Sedum Album 'Murale'
- Sedum Hispanicum

*ParaGREEN™ Sedum Mats may include additional species depending on production method, time of year, and source crop availability.

Storage and Handling:

ParaGREEN™ Sedum 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. The mats should be rolled out immediately and water must be applied if the unrolled mats have heated up during transportation. ParaGREEN™ Sedum Mats should also be closely inspected for damage and deterioration at the time of delivery. Place pallets with vegetation mats that are awaiting installation or roof loading in the shade if at all possible.

ParaGREEN™ Sedum Mats may be guaranteed for a period of up to two years when maintained in accordance with Siplast Care and Maintenance requirements. 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

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./ft ²)
Wet Weight per Mat	125 – 150 lb. (5 – 6 lb./sf ²)