

# ParaGREEN™ Sedum Tiles

## Commercial Product Data Sheet



### Description:

ParaGREEN™ Sedum Tiles are living plant palettes of mixed sedum and other plant varieties, specifically developed for vegetated roof systems. It is designed with a coconut fiber base to help ensure effective rooting of plants to the underlying growing medium and holds the tile together for easy installation.

Contact Siplast for information on approved product uses.

### Plant Palette:

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

#### Color Max:

- Sedum acre 'Aurea'
- Sedum album 'Coral Carpet'
- Sedum kamtschaticum 'Variegatum'
- Sedum kamt. 'Weihenstephaner Gold'
- Sedum reflexum 'Blue Spruce'
- Sedum rupestre 'Angelina'
- Sedum spurium 'John Creech'
- Sedum spurium 'Red Carpet'

#### Tuff Stuff:

- Sedum Album 'Coral Carpet'
- Sedum Kamtschaticum
- Sedum kamt 'Weihenstephaner Gold'
- Sedum sexangulare
- Sedum spurium 'Album Superbum'
- Sedum spurium 'Fuldaglut'
- Sedum Spurium 'Summer Glory'
- Sedum Takesimensis 'Golden Carpet'

**Note:** Custom Sedum Tile Blends available upon request.

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

### Packaging:

- Pallet Size: 48 in. x 40 in. x 40 in. (121.9 cm x 101.6 cm x 101.6 cm)
- Tiles Per Pallet: 120 (240 sq. ft.)
- Weight Per Pallet: 1500 – 1600 lb. (680.4 kg – 725.8 kg)
- Pallets Per Full-Size Dry Van (Typically): 22

### Storage and Handling:

ParaGREEN™ Sedum Tiles should be delivered to the jobsite on the day the mat installation is scheduled to begin. Upon arrival at the jobsite, the temperature of the vegetated tiles should be checked, and should be cool to the touch. Tiles should be unstacked and laid in place. ParaGREEN™ Sedum Tiles 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 Tiles may be guaranteed for a period of up to two years when maintained in accordance with Siplast Siplast Care and Maintenance requirements.

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

### Uses:

#### Vegetated Assemblies

<b>Length</b>	24 in. (0.61 m)
<b>Width</b>	12 in. (0.30 m)
<b>Height</b>	2 in. - 3 in. (0.05 m - 0.08 m)
<b>Coverage per Tile</b>	2 sq. ft.
<b>Wet Weight per Tile</b>	5.48 lb./sf <sup>2</sup> (Fully Saturated)