


## LITE VEGETATED SEDUM MODULE


Our LITE Vegetated Sedum Module - is an ultralight fully vegetated system with superior stormwater management and wind uplift design to meet local regulations. Each module includes 8-10 of the varieties specified, designed to thrive in varying roof microclimates.

- Includes a superior **built-in channel for air flow** and/or irrigation supply
- **Deep reservoirs** help the system maximize stormwater retention and provide moisture for plants
- Slotted sidewalls **encourage plant root growth** between modules, creating a natural-looking meadow with invisible boundaries.
- Underlying **water retaining capillary mat** that maintains uniform moisture levels across the roof
- **Stormwater** is carried away in integral drainage channels that double as **conduits for drip irrigation**
- Flexibility to be **installed on flat or pitched roofs** up to a 2:12 pitch with approved designs



 • Special order product

 • Full Pallet

 • 2.16 ft<sup>2</sup> per Module  
• 45-60 Modules per Pallet (97.2 - 129.6 ft<sup>2</sup>)



LEED Credits available for:

- Sustainable Sites (SS)
- Water Efficiency (WE)
- Materials & Resources (MR)

## TECHNICAL DATA

### Module Materials:

- 100% Recycled Plastic

### Module Dimensions (H x W x L):

- 19-3/4" (50 cm) long, 15-3/4" (40 cm) wide and 2-3" (5 cm) tall

### Module Area:

- 2.16 ft<sup>2</sup>

### Module Weight (fully saturated):

- 17 lbs. / ft<sup>2</sup>

### Vegetation Coverage:

- 95% (minimum at installation)

### Water Holding Capacity:

- 1.68 in<sup>3</sup> / in<sup>2</sup> (1.05 gal / ft<sup>2</sup>)

### Sedum Varieties:

- Sedum spurium 'Fuldaglut', 'Green Mantle', 'John Creech', 'Red Carpet', 'Summer Glory', & 'Tricolor'
- Sedum kamtschaticum 'Variegatum'
- Sedum takesimensis 'Golden Carpet'
- Sedum acre 'Aureum', & 'Gold Moss'
- Sedum album 'Coral Carpet', & 'Murale'
- Sedum Stefcó
- Sedum floriferum 'Weihenstephaner Gold'
- Sedum reflexum 'Blue Spruce'
- Sedum rupestre 'Angelina'
- Sedum sexangulare
- Sedum x immergrunchen
- Sedum middendorffianum diffusum
- Sedum tetractinum 'Coral Carpet'

## FULLY VEGETATED SEDUM MODULE - 4"

Our Fully Vegetated Sedum Module - 4" comes complete with fully grown vegetation, growing media, filter fabric, mineral drainage and water reservoirs. Each module includes 11-14 of the varieties specified, designed to thrive in varying roof microclimates. Fully Vegetated Modules offer many advantages:

- includes a **built-in channel for air flow** and/or irrigation supply
- **deep reservoirs** help the system maximize stormwater retention and provide moisture for plants
- has optional **interlocking fasteners** to connect adjacent modules together, protecting them from wind uplift
- **eliminates the need for edge restraints** when creating vegetation-free zones since its integrated edges with filter fabric is enough to contain the growing media
- flexibility to be **installed on flat or pitched roofs** with an installation rate of 860 ft<sup>2</sup> per day per person



• Special order product



• Full Pallet



• 2.08 ft<sup>2</sup> per Module  
• 36 Modules per Pallet (74.88 ft<sup>2</sup>)



LEED Credits available for:

- Sustainable Sites (SS)
- Water Efficiency (WE)
- Materials & Resources (MR)

## TECHNICAL DATA

### Module Materials:

- Recycled HDPE

### Module Dimensions (H x W x L):

- 4.25" x 15" x 20"

### Module Area:

- 2.08 ft<sup>2</sup>

### Module Weight (fully saturated):

- 15 - 24 lbs. / ft<sup>2</sup>

### Vegetation Coverage:

- 95% (minimum at installation)

### Water Holding Capacity:

- 2.00 in<sup>3</sup> / in<sup>2</sup> (1.25 gal / ft<sup>2</sup>)

### Sedum Varieties:

- Sedum spurium 'Fuldaglut', 'Dragon's Blood', 'Coccineum', 'Red Carpet', 'Summer Glory', & 'Voodoo'
- Sedum stenopetalum
- Sedum hybridum 'Czar's Gold'
- Sedum acre 'Oktoberfest'
- Sedum album
- Sedum ellacombianum
- Sedum floriferum 'Weihenstephaner Gold'
- Sedum reflexum 'Blue Spruce'
- Sedum sediforme
- Sedum sexangulare
- Sedum forsterianum 'Silver Stone'
- Sedum stoloniferum

## FULLY VEGETATED SEDUM MODULE - 6"

Our Fully Vegetated Sedum Module - 4" comes complete with fully grown vegetation, growing media, filter fabric, mineral drainage and water reservoirs. Each module includes 11-14 of the varieties specified, designed to thrive in varying roof microclimates. Fully Vegetated Modules offer many advantages:

- includes a **built-in channel for air flow** and/or irrigation supply
- **deep reservoirs** help the system maximize stormwater retention and provide moisture for plants
- has optional **interlocking fasteners** to connect adjacent modules together, protecting them from wind uplift
- **eliminates the need for edge restraints** when creating vegetation-free zones since its integrated edges with filter fabric is enough to contain the growing media
- flexibility to be **installed on flat or pitched roofs** with an installation rate of 860 ft<sup>2</sup> per day per person



• Special order product



• Full Pallet



• 2.08 ft<sup>2</sup> per Module  
• 30 Modules per Pallet (62.40 ft<sup>2</sup>)



LEED Credits available for:

- Sustainable Sites (SS)
- Water Efficiency (WE)
- Materials & Resources (MR)

## TECHNICAL DATA

### Module Materials:

- Recycled HDPE

### Module Dimensions (H x W x L):

- 5.75" x 15" x 20"

### Module Area:

- 2.08 ft<sup>2</sup>

### Module Weight (fully saturated):

- 22 - 36 lbs. / ft<sup>2</sup>

### Vegetation Coverage:

- 95% (minimum at installation)

### Water Holding Capacity:

- 2.71 in<sup>3</sup> / in<sup>2</sup> (1.69 gal / ft<sup>2</sup>)

### Sedum Varieties:


- Sedum spurium 'Fuldaglut', 'Dragon's Blood', 'Coccineum', 'Red Carpet', 'Summer Glory', & 'Voodoo'
- Sedum stenopetalum
- Sedum hybridum 'Czar's Gold'
- Sedum acre 'Oktoberfest'
- Sedum album
- Sedum ellacombianum
- Sedum floriferum 'Weihenstephaner Gold'
- Sedum reflexum 'Blue Spruce'
- Sedum sediforme
- Sedum sexangulare
- Sedum forsterianum 'Silver Stone'
- Sedum stoloniferum

## FULLY VEGETATED SEDUM MODULE - 8"


Our Fully Vegetated Sedum Module - 4" comes complete with fully grown vegetation, growing media, filter fabric, mineral drainage and water reservoirs. Each module includes 11-14 of the varieties specified, designed to thrive in varying roof microclimates. Fully Vegetated Modules offer many advantages:

- includes a **built-in channel for air flow** and/or irrigation supply
- **deep reservoirs** help the system maximize stormwater retention and provide moisture for plants
- has optional **interlocking fasteners** to connect adjacent modules together, protecting them from wind uplift
- **eliminates the need for edge restraints** when creating vegetation-free zones since its integrated edges with filter fabric is enough to contain the growing media
- flexibility to be **installed on flat or pitched roofs** with an installation rate of 860 ft<sup>2</sup> per day per person



 • Special order product

 • Full Pallet

 • 2.08 ft<sup>2</sup> per Module  
• 24 Modules per Pallet (49.92 ft<sup>2</sup>)



LEED Credits available for:

- Sustainable Sites (SS)
- Water Efficiency (WE)
- Materials & Resources (MR)

## TECHNICAL DATA

### Module Materials:

- Recycled HDPE

### Module Dimensions (H x W x L):

- 7.75" x 15" x 20"

### Module Area:

- 2.08 ft<sup>2</sup>

### Module Weight (fully saturated):

- 32 - 51 lbs. / ft<sup>2</sup>

### Vegetation Coverage:

- 95% (minimum at installation)

### Water Holding Capacity:

- 3.58 in<sup>3</sup> / in<sup>2</sup> (2.23 gal / ft<sup>2</sup>)

### Sedum Varieties:

- Sedum spurium 'Fuldaglut', 'Dragon's Blood', 'Coccineum', 'Red Carpet', 'Summer Glory', & 'Voodoo'
- Sedum stenopetalum
- Sedum hybridum 'Czar's Gold'
- Sedum acre 'Oktoberfest'
- Sedum album
- Sedum ellacombianum
- Sedum floriferum 'Weihenstephaner Gold'
- Sedum reflexum 'Blue Spruce'
- Sedum sediforme
- Sedum sexangulare
- Sedum forsterianum 'Silver Stone'
- Sedum stoloniferum