

## Sedum Plugs

### **Description:**

Sedum Plugs can be used with either our Layered or Planted-In-Place Green Roof Tray Systems. Plugs are available in a variety of sizes and species and are sourced from regional growers. Please contact a Columbia Green representative for current availability.



### **Technical Data:**

- Species- see list below.
- Typical spacing: 8" on center
- Sizes Available:
  - #128 2 3/8" x 2 1/2"
  - #72 1 1/2" x 2" [Most Common]
  - #24 1 1/8" x 1 7/8"

### **Installation:**

1. Level growing media with a large rake. If very dry, the growing media shall be moistened to the point where dust is not generated when disturbed before planting the plugs.
2. Install plugs to a depth where the top of the plug root ball corresponds to the surface of the growing media. Install plugs at the specified spacing, on center in staggered rows (to resemble a "5" as on dice).
3. Water the vegetated roof system twice a week for the first two (2) weeks and once a week for the next 4-6 weeks to aid in root establishment. Water the system more frequently during extended periods of hot, dry weather conditions.
4. Provide hand weeding as necessary.

### **Storage:**

- Immediately move plants out of direct sun to a cool location.
- If they arrive in boxes: Open them up and spread out trays so they receive filtered (but not direct!) sun. Water 2-3 times/week until planting.
- If they arrive on pallet-shippers: They may be left unstacked for a maximum of 48-hours, as long as they are protected from sun and wind. Spreading out the trays and exposing them to light reduces risk. Water occasionally (2-3 times/week).

### **Precautions:**

- Do not leave plants in hot closed storage areas.

### **LEED Compliance:**

500 mile or less Component Source Location- We partner with growers throughout North America. Contact Columbia Green Technologies for project-specific source location.

## Mid-Atlantic List

This mix provides flowers throughout the growing season. This is a good, general-purpose mix that provides year-round beauty. We recommend plant lists which include a minimum of 6 of the listed varieties.

Plant Name	Flower Time	Flower Color	Zone	Soil Depth
<i>Sedum album</i>	Mid Summer	White	4	3-4"
<i>Sedum acre</i> 'Gold Moss'	Late Spring	Yellow	4-7	3-4"
<i>Sedum ellacombianum</i>	Mid Summer	Yellow	5	3-4"
<i>Sedum floriferum</i>	Mid to Late Summer	Yellow	3	3-4"
<i>Sedum kamtschaticum</i>	Mid Summer	Yellow	4	3-4"
<i>Sedum floriferum</i> 'Weihenstephaner'	Late Spring	Yellow	3-7	3-4"
<i>Sedum hybridum</i>	Late Spring	Yellow	4	3-4"
<i>Sedum</i> 'JohnCreech'	Mid Summer	Pink	3-8	3-4"
<i>Sedum montanum orientale</i>	Early Summer	Yellow	5	3-4"
<i>Sedum sexangulare</i>	Mid Summer	Yellow	4-7	3-4"
<i>Sedum spurium</i> (red)	Mid Summer	Red	5	3-4"
<i>Sedum spurium</i> 'Red Carpet'	Mid Summer	Red	3-7	3-4"
<i>Sedum spurium</i> 'Fuldaglut'	Early Summer	Red	5-8	3-4"
<i>Sedum spurium</i> (green)	Early Summer	Pink/White	5	3-4"
<i>Sedum reflexum</i> 'Blue Spruce'	Mid Summer	Yellow	4	3-4"
<i>Sedum sieboldii</i>	Mid Autumn	Pink	6	3-4"
<i>Phedimus takesimensis</i>	Mid/Late Summer	Yellow	5	3-4"