

TECHNICAL INFORMATION SHEET

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 %" x 2 ½"
 - #72 1 ½" x 2" [Most Common]
 - #24 1 1/8" x 1 1/8"



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. 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 of (edit to requirements) 8" inches on center in staggered rows (to resemble a "5" as on dice). 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. 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 <u>unstacked for a maximum of 48-hours</u>, 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.

