

GREENSCAPES® PLANT PLUG TRAYS

FOR EXTENSIVE GREEN ROOFS

DESCRIPTION

GREENSCAPES Plant Plug Trays offer a wide variety of plants suitable for growing on extensive green roofs. Over 50 sedum varieties and more than 25 other small herbaceous perennials are available in two sizes, standard 72-cell trays and custom grown in 24-cell size. Depending on site conditions, specific selections can be made to suit light to moderate shade, high wind, particularly hot and dry environments and very cold to more moderate growing zones. Design criteria such as maximum color, season long bloom and winter interest can be achieved with the proper selection of available varieties.

APPLICATIONS

- Extensive green roofs
- Exterior planters
- Ground cover for intensive green roofs

BENEFITS

- Large variety of plants to choose from
- Affordable pricing allows designers to specify generous planting densities
- Year round availability of 72-cell size for early or late season installation
- Custom grown availability of 24-cell size (minimum 16 week lead time)
- Provides fast vegetation coverage with proper installation and care
- Robust on delivery, the well established root system will quickly root in
- Can be successfully grown in as little as 2.5 inches (63mm) of growing media

PRE-INSTALLATION STORAGE

Plug trays should be immediately removed from shipping cartons, placed in a cool shaded outdoor area and watered daily until installed.

INSTALLATION

Tap/shake trays to loosen plugs. Dump out the plugs or gently push out from the bottom of the trays to remove. Plugs should be planted in triangular staggered rows (like a “5” on dice) at the depth of the top of the root ball in a minimum of 2.5 inches of growing media and watered thoroughly to settle. See CETCO GREENSCAPES Vegetation Plug Tray Care Guidelines for more detailed information.

PHYSICAL PROPERTIES						
SUGGESTED PLUG SIZES	ON CENTER SPACING	SQ FT MULTIPLIER	100 SF	1,000 SF	10,000 SF	25,000 SF
72-cell	6" (152 mm)	4.619	462	4,619	46,190	115,475
72-cell	7" (177 mm)	3.394	340	3,394	33,940	84,850
72-cell	8" (203 mm)	2.598	260	2,598	25,980	64,950
72 or 24 cell	9" (228 mm)	2.053	205	2,053	20,530	51,325
24-cell	10" (279 mm)	1.663	166	1,663	16,630	41,575
24-cell	12" (304 mm)	1.155	116	1,155	11,550	28,875



72-Cell Plug

72-Cell Plugs

- 1 1/2" wide x 2" deep
- Most widely used size for green roofs
- Good year round availability
- Best combination of rooftop viability and affordable price



24-Cell Plug

24-Cell Plugs

- 2 5/8" wide x 2 1/2" deep
- Affords fast rooftop coverage
- Large plug is ideal for planting in harsh conditions
- Custom grown only (16 weeks lead time)

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