

Technical Information Sheet



SkyScape[™] Sedum Plugs

Item Description

Slope Drainage: 39" x 185' (1 m x 56.4 m)

Description

SkyScape Sedum Plugs come in multiple varieties of beautiful Sedum, succulent, perennial, and other species, and are easily installed in SkyScape Growing Media. Plugs may be used either to provide accent, or as a primary planting method. Plugs require ongoing maintenance to help establish the plants on the roof, and typically take 2-4 years until they reach maturity.

72-cell plugs are approximately: $1\frac{1}{2}$ " (38 mm) wide x 2" (51 mm) deep.

NOTE: Hundreds of plant species are available; contact Holcim for assistance in plant selection.

Method of Application

- 1. Planting in a triangular pattern will provide the most uniform coverage. See plug spacing rates on page two of this document.
- 2. Moisten the growing media by lightly watering.
- 3. Tap or shake the plant trays to loosen the plugs, then gently push from the bottom of the tray to remove.
- 4. Using the handle of a trowel, or your fingers, make a hole just a little deeper than the roof ball of the plug.
- 5. Install plugs directly into minimum 3" (76 mm) moist growing media. Cover tops of roots with excess dirt, and immediately water to settle.

Storage

- Install all plants on the day they are delivered. If plants must be stored overnight, unpack all plant
 material, and lay each tray out separately in a cool, dry, shaded place.
- Deliver and store products in original packaging with Manufacturer's labels and materials list intact and signed off.
- Store Products in designated weather protected areas, elevated from ground and protected from environmental damage.

Coverage Rate

See Spacing rates on page two of this document.

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Clean-Up

- Gather and dispose all debris upon completion of work.
- Clean all surfaces and inspect final assembly for approval.

LEED® Information

Post-Consumer Recycled Content:	0%
Post Industrial Recycled Content:	0%
Manufacturing Location:	Murfreesboro, TN or Princeton, Canada

NOTE: LEED® is a registered trademark of the U.S. Green Building Council

Spa	cing	Number of Plants Needed					
On-Center Spacing in/mm	ft ² (m²) Multiplier	25 ft ² (m ²)	50 ft ² (m ²)	100 ft ² (m ²)	500 ft ² (m ²)	1000 ft ² (m ²)	
5 (127)	6.651 (71.591)	166 (1,790)	333 (3,580)	665 (7,159)	3,326 (35,796)	6,651 (71,591)	
6 (152)	4.619 (49.719)	115 (1,243)	231 (2,486)	462 (4,972)	2,310 (24,859)	4,619 (49,719)	
7 (178)	3.394 (36.533)	85 (913)	170 (1,827)	339 (3,653)	1,697 (18,267)	3,394 (36,533)	
8 (203)	2.598 (27.965)	65 (669)	130 (1,398)	260 (2,796)	1,299 (13,892)	2,598 (27,965)	
9 (229)	2.053 (22.098)	51 (552)	103 (1,105)	205 (2,210)	1,027 (11,049)	2,053 (22,098)	
10 (254)	1.663 (17.901)	42 (448)	83 (895)	166 (1,790)	832 (8,950)	1,663 (17,901)	
12 (305)	1.155 (12.432)	29 (311)	58 (622)	116 (1,243)	578 (6,216)	1,155 (12,432)	

Please contact Holcim Technical Services at 800-428-4511 for further information.

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