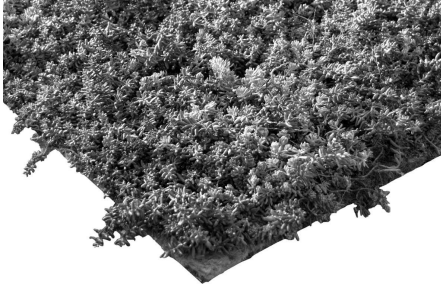


Product Data Sheet

Pre-cultivated Vegetation Mats

Order No. 8030-8032



Pre-cultivated vegetation mats with Sedum types or additional herbs and grasses for a fast ground coverage; especially suitable for steep slopes and high wind exposed locations.

Information: It is necessary to install the plant mats directly after their receipt. The plant mats have to be irrigated to provide best possible growing conditions at the beginning. Depending on the climatic condition the mats can be spread out and stored for a few days. The plant mats are to be rolled out carefully and installed over an even growing medium surface.

Technical Data

Pre-cultivated Vegetation Mats

Mats with firmly rooted, for extensive green roofs suitable plant species, pre-cultivated over one growing season in the field. The carrier material decomposes after time.

Delivery weight:	approx. 16–20 kg/m ² (3-5 lbs/ft ²)
Height:	ca. 20–25 mm (0.75 -1 inch)
Supplying quantity:	minimum 2 m ²
Standard dimensions:	ca. 1.20 m x 2.00 m

On request also mats in other dimensions or with non-decaying carriers are available.

Plant types:

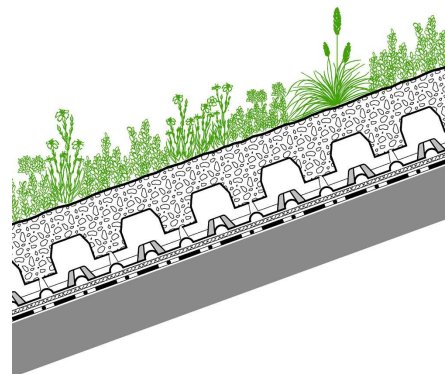
The basis vegetation mats are 12–14 adapted Sedum types, e.g. Sedum album, Sedum acre, Sedum spurium, Sedum floriferum, Sedum kamschaticum, Sedum reflexum, Sedum sexangulare, and Sedum hybridum. Various herbs and grasses are also available for extensive green roofs. The coverage is at least 85% when shipped.

Features

- min. of 12–14 different proven Sedum types
- herbs and grasses available upon request
- immediate coverage, therefore fast acceptance of completion/handover
- protection against wind and water erosion
- useable for embankments
- quick delivery possible

Application Example

“Pitched Green Roof”



Pre-cultivated Vegetation Mat
System Substrate “Rockery Type Plants”
Floraset® FS 75
Protection Mat BSM 64
Roof construction with
root resistant waterproofing

Specification Suggestion

Pre-cultivated vegetation mats for extensive green roofs. Pre-cultivated Sedum Carpet mat with 12–14 different proven Sedum types; height ca. 20–25 mm, weight ca. 16–20 kg/m², to deliver and

to apply end-to-end according to manufacturer’s instructions.

Make: ZinCo Pre-cultivated Vegetation Mat
Enquiries: ZinCo Canada Inc.
Phone: 1-905-690-1661