

Information on the installation of the Veg Tech sedum-moss roof



This guide provides special instructions for installing the Veg Tech Xeroflor® sedum-moss blanket and the layers underneath it. Also see the instruction 'Information on the installation and maintenance of green roof products' for more information.

Veg Tech sedum-moss blankets are suitable for roof pitches 1:2...1:50.

Delivery and preparations

Veg Tech Xeroflor sedum-moss blankets are delivered on pallets and should be installed as soon as they arrive. Loads awaiting installation should be kept in the shade. The blanket sheets have been placed on top of one another on the pallet.

The colour scheme and appearance of the vegetation may vary depending on the point in time. Vegetation should not be transported or installed in frosty weather, and unnecessary walking on top of it should be avoided. We recommend to perform any plating work and similar installations on the roof beforehand to avoid trampling the vegetation unnecessarily.

Make sure in advance that the roof's waterproofing and root barriers are intact and that the drainage is working. Any edge strips on the green roof should be installed in conjunction with the waterproofing work. If necessary, clear the surface of litter by scrubbing, for example. Do not damage the waterproofing!

Installation

The Xerodrän drainage layer and VT-Filt felt mat are installed on top of the waterproofing membrane with root barriers, covering the roof area from edge to edge. The rolls of Xerodrän drainage layer are opened, turned so that the filter cloth side is facing up and then installed with butt seams. The FT-Filt felt mat is installed on top of the drainage layer using butt seams. We recommend to install filter cloth strips on the eaves. We recommend to moisten the felt mat before installing it on top of the sedum layer.

We recommend that two persons lift the sedum-moss blankets to ensure that they remain intact. The blankets are installed with butt seams, with the edges firmly against each other. If necessary, you can cut the mats with a sharp corrugated blade (such as a wool knife).

All seams are finished with the seam sealant included in the delivery, which is applied on the seams.

Vegetation in areas with no direct rainfall, such as under the eaves or balconies or next to a high facade, is replaced with washed round pebbles.

The vegetation is watered until wet right after the installation, and the moisture level is maintained over the first few weeks. The Xeroflor sedum-moss roof should be fertilised for the first time next spring.



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