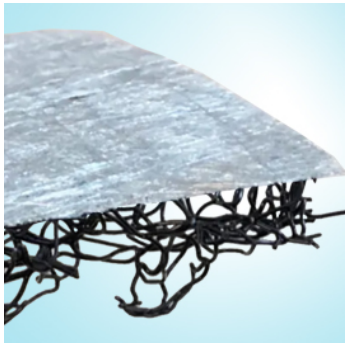
Veg Tech Xerodrän drainage layer



Päivitetty 11.9.2023 Tulostettu 29.3.2024

Intended for Xeroflor sedum-moss roofs, Veg Tech Xerodrän is a drainage layer with no water retention capacity. It is roughly 17 mm thick. The product is manufactured from filter cloth and mesh. Xerodrän is installed before the VT-Filt felt mat and Xeroflor sedum-moss blanket. The rolls of Xerodrän drainage layer are opened, turned so that the filter cloth side is facing up and then installed with butt seams.

Made to order.

Technical data

Manufacturer / Manufactured for	Kerabit Oy, Lohja plant
Country of origin	Holland
Production material	polypropylene filter cloth and polyamide mesh
Nominal thickness	17 mm
Nominal weight	390 g/m²
Rolls size	1,0 x 50 m
Tensile strength	6,0 kN/m (EN ISO 10319)
Water reservoir	0.23 l/(s*m) with 5% pitch and 0.05 l/(s*m) with 1% pitch (EN 12958, 10 kPa hard/soft)
Weight / package	19,5 kg/roll

Additional information

Product number 15994

Estimated service life: at least 50 years (natural soil 4<pH<9 and T<25 °C, EN 12224)

Storage

Xerodrän should be kept out of sunlight; can be stored in indoor or outdoor facilities.

Installation

Xerodrän is installed before the VT-Filt felt mat and Xeroflor sedum-moss blanket. The rolls of Xerodrän drainage layer are opened, turned so that the filter cloth side is facing up and then installed with butt seams. See the instruction ‘Information on the installation of the Veg Tech sedum-moss roof’. See the instruction ‘Information on the installation and maintenance of green roof products’ for more information.

Recycling

Recyclable after use, the filter cloth and mesh can be detached from each other.