

Product Information

Floraset® FS 75

Order No. 3076



Multi-functional drainage element of expanded polystyrene, applicable for extensive and semi-intensive green roofs on both flat and pitched roofs.

Technical Data

Floraset® FS 75

Stable drainage element of expanded polystyrene (EPS); produced without CFC's.

Material:	EPS
Colour:	white
Height:	ca. 75 mm
Weight:	ca. 1.0 kg/m ²
Density:	ca. 23 kg/m ³

Compressive strength at 10% compression: ca. 25 kN/m²

In-plane water flow capacity:

- on flat-roofs (large studs facing downwards):	
roof slope 1%:	ca. 0.7 l/(s·m)
roof slope 2%:	ca. 1.0 l/(s·m)
roof slope 3%:	ca. 1.3 l/(s·m)

- on pitched roofs (large studs facing upwards):	
roof slope 10%:	ca. 2.2 l/(s·m)

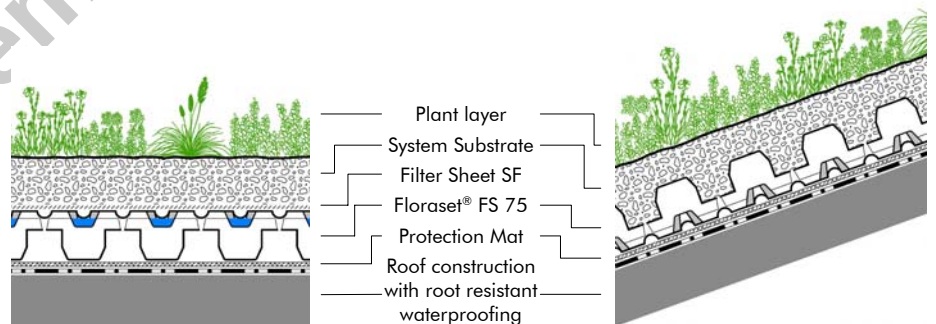
Dimension: ca. 1.00 m x 1.00 m

Features

- environmentally friendly - produced without CFC's
- above the German Standard DIN 4095
- can be used on both sides
- large studs facing down: on 0°- roofs to bridge stagnating water
- small studs facing down: for sloped roofs with up to 25° inclination and for lightweight green roof on flat roofs
- pressure-resistant; quick and easy installation

Application Example

"0° - Roof and Pitched Roof"



Specification Suggestion

Drainage element of expanded polystyrene, density ca. 23 kg/m³, with water storage cells and multi-directional channel system on both sides, height ca. 75 mm, weight ca. 1.0 kg/m², compressive strength up to 25 kN/m², In-plane water flow capacity

ca. 1.0 l/(s·m) at 2% roof slope, delivery and installation according to manufacturer's instruction.

Make: ZinCo Floraset® FS 75
Enquiries: ZinCo GmbH,
Phone: +49 7022 6003-0