Product Information
Floraset® FS 75

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/m²
Density: ca. 23 kg/m³

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: for 0°- roofs; also allows water dam-up
- small studs facing down: for sloped roofs with up to 20° 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
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Order No. 3076

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