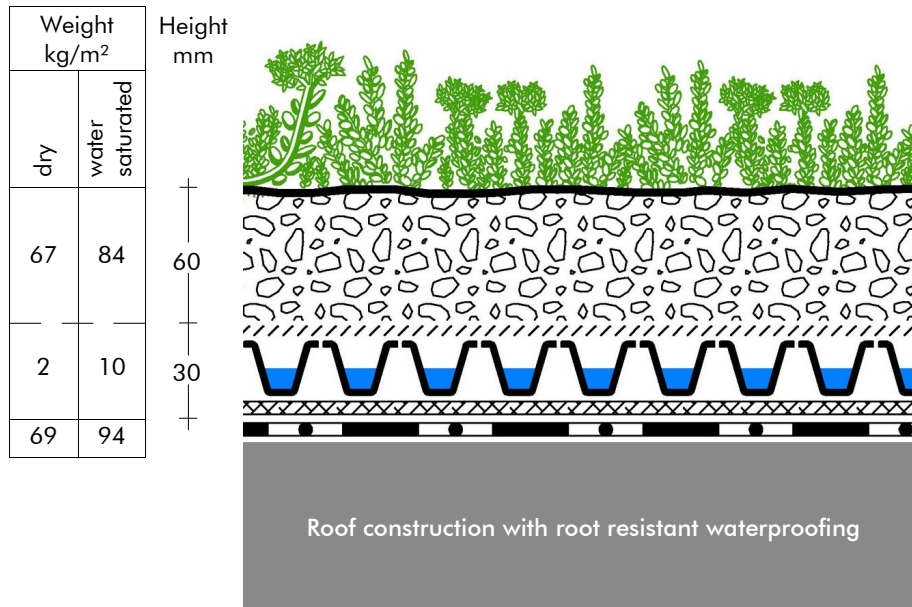


System Data Sheet

"Sedum Carpet" with Floradrain® FD 25-E



Sedum cuttings or plug plants according to plant list "Sedum Carpet"

System Substrate "Sedum Carpet",
ca. 60 mm

Filter Sheet SF

Floradrain® FD 25-E

Protection Mat SSM 45

Note:

If waterproofing is not root resistant the Root Barrier WSB 100-PO is required additionally.

Build-up height:	ca. 90 mm
Weight, saturated:	ca. 95 kg/m ²
Water storage capacity:	ca. 25 l/m ²

Description

- Proven simple green roof build-up requiring only little maintenance, especially for roofs with low design demands.
- Can be used on roofs with no severe ponding up to a slope of about 8°.
- The build-up is resistant against flying sparks and is considered to be a "hard roof" providing fire protection in accordance to German Standard DIN 4102, part 7.
- Environmental protection layer instead of a gravel cover.
- The vegetation layer can be realized either with Sedum cuttings or with plug plants.
- Drainage capacity tested according to European Standard EN ISO 12958.
- The fall protection device "Fallnet®" can be integrated into the build-up (an increase of substrate depth above the grid elements is necessary).
- According to European Technical Assessment ETA-13/0668.

