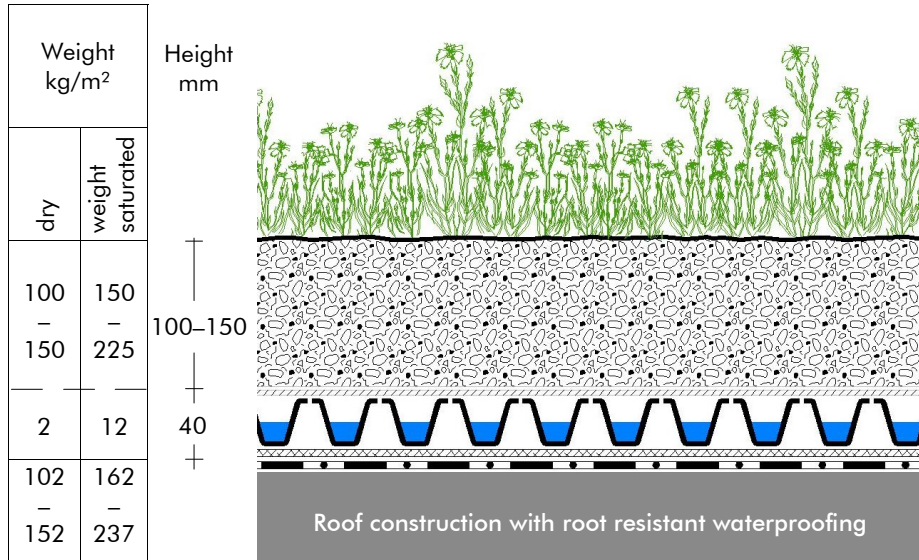


# System Data Sheet

## “Wildflower” with Floradrain® FD 40-E



Wildflower plug plants, mats, or seeds

System Substrate “Heather with Lavender”,  
100–150 mm

Filter Sheet SF  
Floradrain® FD 40-E  
Protection Mat SSM 45

Note:

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

Average build-up height:	ca. 170 mm
Average weight, saturated * :	ca. 200 kg/m <sup>2</sup>
Average water storage capacity:	ca. 73 l/m <sup>2</sup>

\* without vegetation

### Description

- Visually appealing semi-intensive green roof build-up with an attractive mixture of wildflowers, herbs and flowering perennials and a prolonged flowering period from April to September.
- Flowering height ranging from 30 to 100 cm depending on the substrate depth and the maintenance cycle.
- Attracts a wide range of pollinating insects and birds providing great ecological benefit.
- Applicable on roofs with no inclination up to an inclination of approx. 8°.
- Low maintenance requirements. Usually 1 -2 cuts per year.
- Additional irrigation may be necessary during dry periods.
- The vegetation layer can be applied using plug plants, seeds or pre-cultivated wildflower mats.
- Can be combined with walkways or terraces.
- 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.
- Drainage capacity tested according to European Standard EN ISO 12958.
- The fall protection device “Fallnet®” can be integrated into the build-up, if necessary.