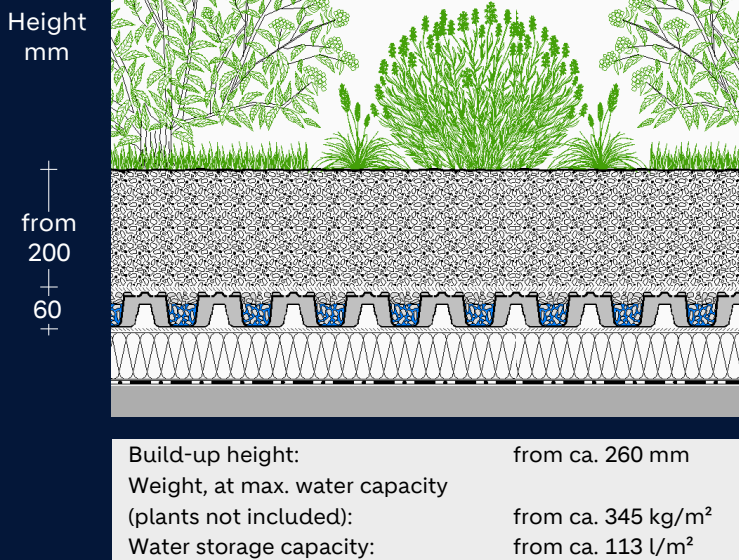


SYSTEM DATA SHEET

“ROOF GARDEN ON AN INVERTED ROOF” WITH FLORADRAIN® FD 60 NEO



SYSTEM BUILD-UP

Lawn, perennials, with deeper substrate layers also shrubs and small trees

System Substrate “Roof Garden”
(in case of substrate depths > 350 mm
in combination with mineral sub-substrate
Zincolit® Plus)
Filter Sheet SF
Floradrain® FD 60 neo filled with Zincolit® Plus
Separation Membrane TGV 21
XPS Thermal insulation

Roof construction with root resistant
waterproofing

DESCRIPTION/COMMENTS:

- Multifunctional green roof build-up with high water storage capacity; applicable for lawn, perennials and with deeper substrate layers also shrubs and small trees.
- Combinations with other types of use possible, e.g. walkways, terraces, playgrounds or driveways.
- Floradrain® FD 60 neo can be filled up with concrete, e.g. for foundations or as a base for driveways; no penetration of the waterproofing; no hindering of the drainage.
- For reasons of constructional physics permanent water dam-up is not permissible over the thermal insulation on inverted roofs.
- According to European Technical Assessment ETA-13/0668
- Please note: the build-up described above is suitable for the moderate continental climate of Central Europe. For information on possible adaptations for other climates please contact the Zinco Technical Department.
- If waterproofing is not root resistant an additional root barrier is required: Root Barrier WSB 100-PO (directly on top of the waterproofing)!
- The indicated weights do not include the weight of the vegetation, see [Info Sheet Green Roof Ballast](#).

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