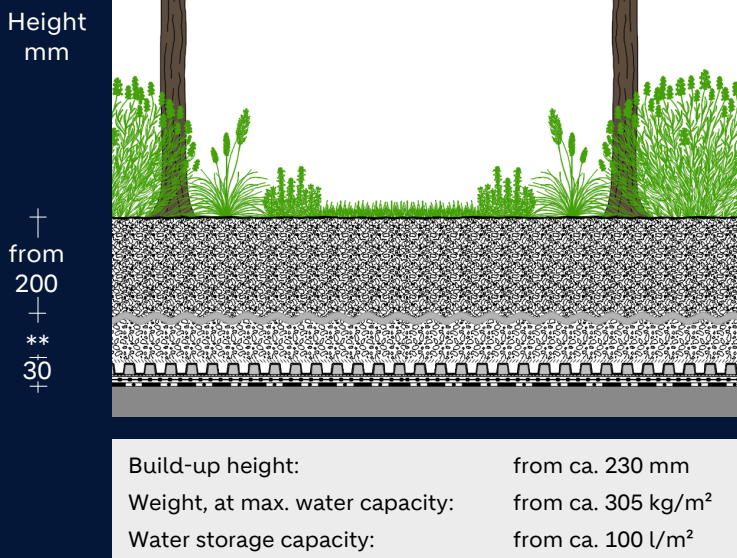


SYSTEM DATA SHEET

“UNDERGROUND GARAGE” WITH PROTECTODRAIN® PD 250



SYSTEM BUILD-UP

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

System Substrate “Roof Garden” resp.
System Substrate “Lawn”

Zincolit® Plus, if total substrate depth \geq 350 mm

Filter Sheet TG
Protectodrain® PD 250
Slip Sheet TGF 20, if required
Roof construction with root resistant
waterproofing

* without plants

** depending on the total substrate depth

DESCRIPTION/COMMENTS:

- Heavy duty green roof build-up; suitable for lawn, perennials, at deeper substrate layers also for shrubs and small trees. Depending on substrate depth and climatic conditions additional irrigation might be necessary.
- Protectodrain® PD 250 is also applicable for the realization of walkways, terraces, playgrounds and even driveways e.g. as a base for emergency access roads.
- For the application of larger amounts of substrate Protectodrain® PD 250 can be driven on directly with wheel loaders or similar vehicles.
- Integrated protection layer made of recycled rubber.
- High drainage capacity tested according to German Standard DIN EN ISO 12958.
- If the waterproofing is not compatible with bitumen, an additional layer of the Slip Sheet TGF 20 is necessary.
- 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
- The indicated weights do not include the weight of the vegetation, see [Info Sheet Green Roof Ballast](#).

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