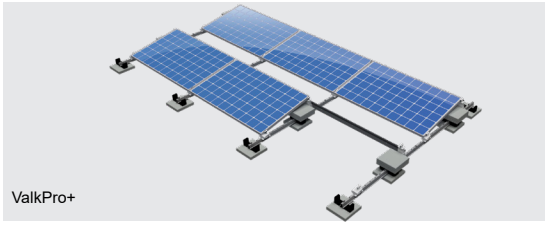
ValkPro+

ValkPro+ East West

Datasheet ValkPro+ Green roofs

Concept

The ValkPro+ system can also be used on green (sedum) roofs. The system stays intact (see datasheet ValkPro+) without any modifications except for the tile that needs to be placed underneath the rubber tile carrier for a stable base of the system.

Technical specifications

- Both ValkPro+ South as ValkPro+ East-West possible
- Under each rubber tile carrier a tile (30x30 cm) needs to be placed. This tile needs to be buried into the green roof so that the top surface of the tile is level with the breeding ground of the sedum. The gap between the rear wind shield and the breeding ground may not exceed 105mm.
- All further system specifications and ballast stay equal with other roof types.
- System calculations can be done with the www.valkpvplanner.co.uk

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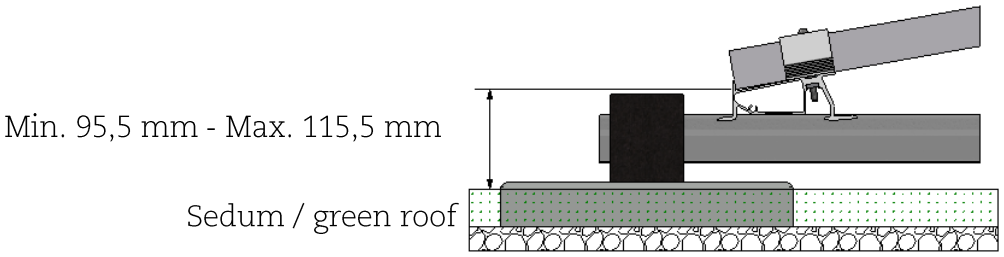
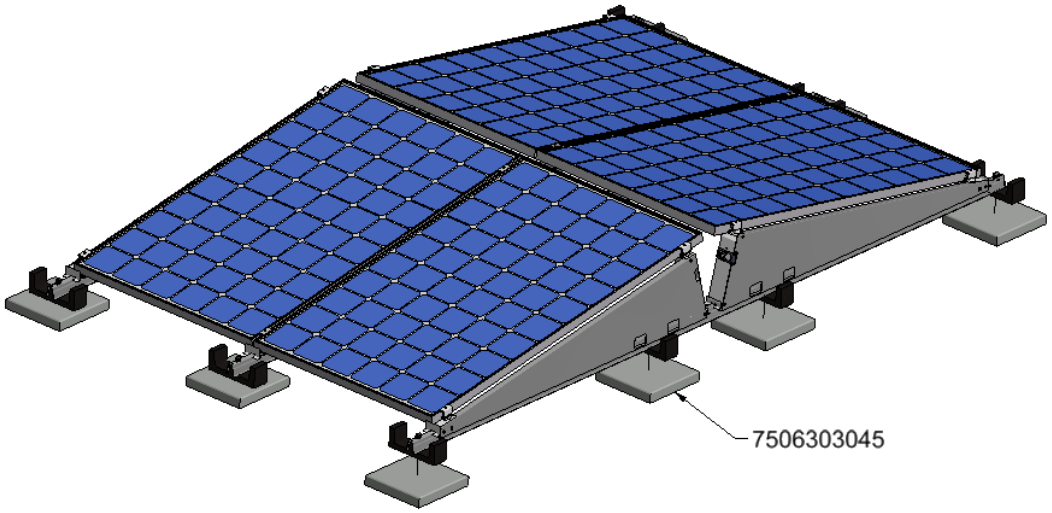
Sedum / green roofs:

For sedum / green roofs the advice is to first place tiles (Art. 7506303045) in the sedum, to support the tile carriers of the ValkPro+ system. The tiles will better distribute the point loads and prevent the system from sinking into the vegetation. It is important to ensure the distance between the sedum and the lowest part of the PV-panel is always between 95,5 - 115,5 mm.

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