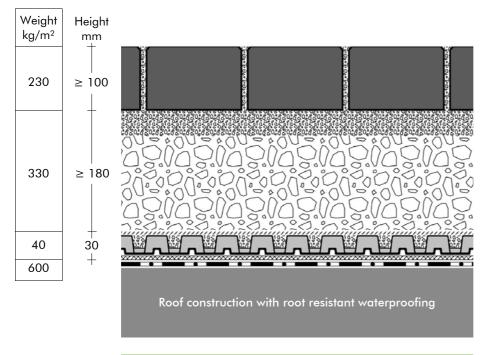
Subject to technical alterations and printing errors • First edition 12/2012; Revised 07/2014

System Data Sheet "Driveway" with Stabilodrain® SD 30



Heavy duty paving slabs
Depth (cars): ≥ 100 mm
Depth (trucks): ≥ 120–140 mm

Bedding layer of stone chippings

Gravel base layer Depth (cars): ≥ 150 mm Depth (trucks): 200–250 mm

Filter Sheet PV Stabilodrain® SD 30, filled with stone chippings Filter Sheet PV

Build-up height: from ca. 310 mm
Build-up weight: from ca. 600 kg/m²

Description

- Extremely stable, drivable drainage and water storage element made of thermoformed polystyrene.
- Special connecting studs along the longitudinal board's edges allow for an interlocking of single Stabilodrain® SD 30 elements.
- In walk- and driveways Stabilodrain® SD 30 is installed with its studs facing up. The infill volume between the studs is approx. 20 l/m².
- The system build-up is also applicable on roofs with puddles and on inverted roofs.
- Stabilodrain® SD 30 can also be applied in green areas; then the drainage element is installed with its studs facing down. The water storage capacity then is approx 7.5 l/m².
- The drainage capacity meets the requirements of German Standard DIN 4095.

