

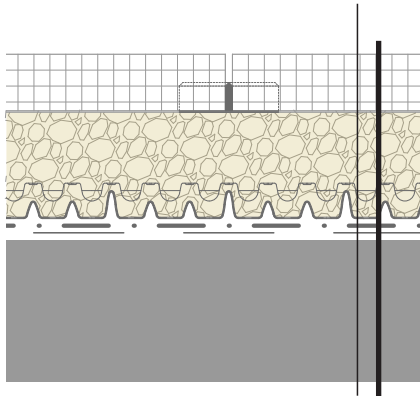
DiaDrain-25H-UP



Drainage board perforated on both sides
310225

ADVANTAGES

- Lower and upper drainage openings ⇒ fast drainage for water on the structure that don't need to be retained
- Raised shoulders, unhindered drainage in the lower level of board
- Negligible overlap loss ⇒ economical installation
- Increased contact area ⇒ decreased surface pressure



DIADEM® BUILD-UP

- pavement
- FKU-5 cross spacer
- crushed stone bedding min. 3.0 cm
- DiaDrain-25H-UP perforated drainage board
- VLU-300 mechanical protection geotextile
- root-resistant waterproofing membrane
- additional layers

APPLICATION

DiaDrain-25H-UP leads water appearing in layer structure through the upper and lower drainage openings to the lower level of the drainage board where it can flow unhindered to the roof outlet. Recommended use in areas where water retention is not needed at all; to hard- surface pedestrian areas.

SPECIFICATION

With CE marking, drainage board, perforated on both sides, made of high-impact polystyrene, height 25 mm, with lower and upper drainage openings for the unhindered water drainage of paved/wooden surfaces of roof areas and for gravel roof build-up. Water flow capacity at 2% roof slope is 0.52 l / m × s certified according to EN ISO 12958, microbiological resistance tested (EN 12225).

Product: DIADEM® DiaDrain-25H-UP
Producer's certificate: A.P.P. Kft.
Website: www.diadem.com



microbiological resistance
EN12225



100% recyclable

TECHNICAL DATA

Board size (mm):	2020 × 1100 × 25
Weight (kg / m ²):	1.36
Water flow capacity EN ISO 12958 (l / m ² s):	at 2% : 0.52 • at 3%: 0.61 • at 5%: 0.81 (±5%)
Compressive strength unfilled (kN/m ²):	510 (±10%)
Material:	recycled high-impact polystyrene (HIPS)
Overlap loss:	< 4%
Storage:	horizontally, for long-term storage protect from UV radiation
Installation:	adjacent to each other or overlapped



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