

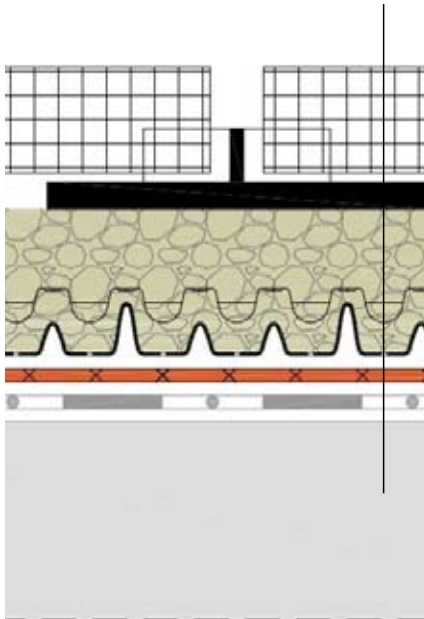
DiaDrain-25H-UP

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

Tiles (with FKU-5 cross spacer)

Growing media

DiaDrain-25H-UP

VLU-300/500 mechanical protection layer

Root-resistant waterproofing membrane

Roof construction

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.



100% recyclable

Microbiological resistance

EN12225

25-year stability guaranteed

SPECIFICATION

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 0,57 l/m × s certified according to EN ISO 12958, microbiological resistance tested (EN 12225).

Product: DIADEM® DiaDrain-25H-UP

Certificate of Origin (MCO): APP Kft.

Website: www.diadem.com



TECHNICAL DATA

Board size (L×W×H) cm	202 × 110 × 2,5
Weight kg/m ²	1,36
Water flow capacity 20 kPa, i=0,01 l/(m×s)	0,39
Water flow capacity 20 kPa, i=0,02 l/(m×s)	0,57
Water flow capacity 20 kPa, i=0,03 l/(m×s)	0,71
Water flow capacity 20 kPa, i=0,05 l/(m×s)	0,91
Water flow capacity 20 kPa, i=1 l/(m×s)	4,12
Material:	High Impact Polystyrene (HIPS)
Overlap loss:	<4%
Storage:	store horizontally, for long-term storage protect from UV radiation
Installation:	adjacent to each other or overlapped and covered within 24 hours
Production:	Made in Germany

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Green Up the Roof!

