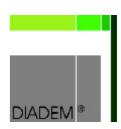
DiaDrain-25H

Flow-delay retention and drainage board. #310203



Technical Data Sheet

■ Green up the roof!



DD-25H, one inch height flow-delay retention board composed of recycled high-impact polystyrene. Stepped barrier design with deep-drawn recessed evaporation vents and water channel system on the underside. Compressive strength: 6725 lbf/sqft (unfilled), drainage capacity at 2% roof slope: 0.15 gal/ft/sec; certified according to EN ISO 12958, water storage capacity: 0.29 gal/sqf, microbiological resistance tested (EN 12225), fire resistance classification "Broof(t2)"(EN 13501-5). Weight per unit Area: 40.11 oz/sqf; Board size 6 7-1/2" x 3 7-1/4" x 1" (LxWxH); Packaging: 5973 sqft/pallet.

	Dim.	DiaDrain-25H
Board Height	inch	1"
Board Length	inch	6 7-1/2"
Board Width	inch	3 7-1/4"
Board Area	sqft	23.917
Water retention capacity	gal/sqft	0.302
In-fill Volume	gal/sqft	0.345
Weight per unit Area	oz/syd	40.11
Compression Strength (unfilled)	lbs/sqft	6,595
Water flow rate (i=0.02)	gal/(ft x sec)	0.15
Material		recycled high-impact polystyrene (HIPS)
Packaging unit	sqft/Pal	5,973

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Specifications are subject to change without notice.