

DiaDrain-60H


2 3/8" Height, Structural/Retention Board made of Rec. Polystyrene

#310233



Technical Data Sheet

■ Green up the roof!

	<p>Diadrain CE marked water drainage and reservoir board with a height of 2-3/8", made of recycled polystyrene, shaped on both sides, perforated on its entire surface. This layer ensures the continuous aeration, water retention and water drainage under an intensive green roof. Tested according to DIN 4095, EN ISO 12958, EN ISO 25619-2, EN 12225.</p>	
	Dim.	DiaDrain-60H
Board size (LxWxH)	inch	6` 4-3/8" x 3` 1" x 2` 5/8"
Water retention capacity	gal/sqf	0.77
Weight per Area unit (+/- 5%)	oz/sy	64.88
Water flow capacity i=0.02	l/(mxs)	2.06
Water flow capacity i=0.05	l/(mxs)	3.34
Material	HIPS	High Impact Polystyrene
Flammable classification	DIN EN 13501	E
Fill-up Volume	gal/sqf	1.02
Compressive strength (unfilled)	lbs/sqf	2,498
Compressive strength (filled)	lbs/sqf	27,035
Material Requirement	sqf/sqf	1.02-1.15

Reviewed: 2018-10-11 18:55:30

Specifications are subject to change without notice.

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