

DiaDrain-60


2 3/8" Height flow-delay retention board composed of recycled high impact polystyrene (HIPS), for intensive greenroofs and hard-surface pedestrian areas.

#310221



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-60
Board size (LxWxH)	inch	6 5-1/8"x2 11-3/8"x2-3/8"
Weight per Area unit	oz/sy	56.62
Fill-up Volume	gal/sqf	0.59
Water retention capacity	gal/sqf	0.43
Water flow capacity i=0.01	l/(mxs)	2.22
Water flow capacity i=0.02	l/(mxs)	3.03
Water flow capacity i=0.03	l/(mxs)	3.69
Water flow capacity i=0.05	l/(mxs)	4.78
Compressive strength (unfilled)	lbs/sqf	2,876
Compressive strength (unfilled, 40°C)	lbs/sqf	2,003
Compressive strength (filled)	lbs/sqf	3,074

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Specifications are subject to change without notice.

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