


# DE-25

Drainage Composite, consist of a dimpled perforated core  
#1646282974



## 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.	DE-25
In-fill Volume	gal/sqft	0.345
Board Area	sqft	23.917
Water retention capacity	gal/sqft	0.302
Packaging unit	sqft/Pal	5,973
Board Length	inch	6 7-1/2"
Installation standard	hr/sqft	0.015
Flammable classification		Broof(t2)
Material Requirement	sqft/sqft	1.01
Color		black
Material		recycled high-impact polystyrene (HIPS)
Compression Strength (unfilled)	lbs/sqft	6,595

Reviewed: 2022-03-02 23:49:34

Specifications are subject to change without notice.

### DIADEM USA, Inc.

8795 SW Tualatin Sherwood Rd #1005, Tualatin, OR 97062  
Email: info@diademusa.com; Web: www.diademusa.com