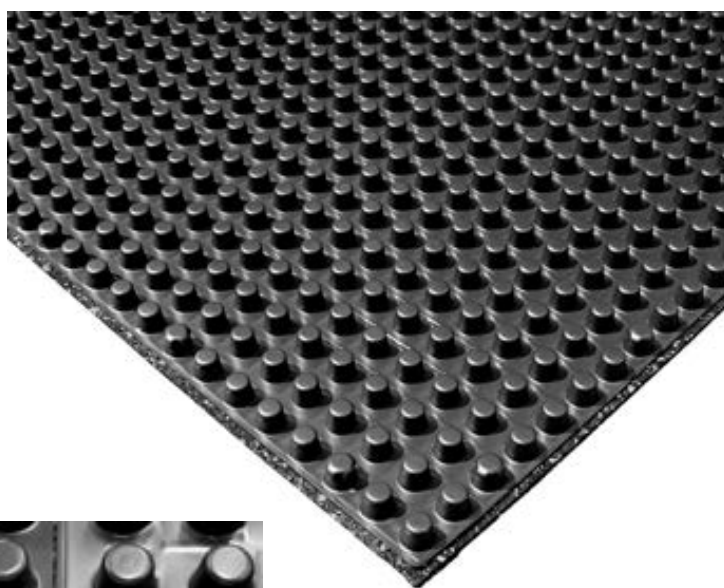


***Med0***

**DCM25 Drainage Board**

# Product Data Sheet



## Product Data Sheet

### General Information

**Radmat DCM25** is a heavy duty drainage element with incorporated protection properties for the use in intensive green roof applications or in hard landscape applications.

Made of ABS (Acrylonitrile Butadiene-Styrene) with attached rubber protection mat on the underside that provides mechanical protection for the waterproofing.

Radmat DCM 25 is connected at butt joints using special connecting pieces, providing high strength that makes it driveable by wheel loaders.

Low in weight and easy to install Radmat DCM25 has a high drainage capacity tested according to EN ISO 12958 and the plastic studded sheet and rubber protection mat can be easily separated for recycling.

### Installation instructions

Instal over waterproofing membrane, butt joint and connect with 2 hole rubber connector (1 piece per metre joint).

### Delivery conditions

**Delivery Form** Sheet

**Storage and transport** Delivered on a pallet.

PRODUCT DIMENSIONS		
Subject	Performance	Unit
Colour	Black	--
Length	2	m
Width	1	m
m <sup>2</sup> / Board	2	m <sup>2</sup>
Height	25	mm
Stud Height	20	mm
Thickness of rubber protection mat	3	mm
Weight	5	Kg/m <sup>2</sup>
Weight / Board	10	Kg

DECLARED PERFORMANCE					
	Property	Performance	Units	Tolerance	Test method
<b>DCM25 Composite Properties</b>	Compressive strength at 10% compression	460	kN/m <sup>2</sup>	-	EN ISO 25619-2
	In-plane water flow capacity Roof slope 1%	1.0	l/(s m)	-	EN ISO 12958
	Roof slope 2%	1.5	l/(s m)	-	EN ISO 12958
	Roof slope 3%	1.9	l/(s m)	-	EN ISO 12958

This information given in good faith and is based on the latest knowledge available to Radmat Building products Ltd. Whilst every effort has been made to ensure that the contents of the publication are current while going to press, customers are advised that products, techniques and codes of practice are under constant review and liable to change without notice.

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