CTORGEO D-Rain DC8

HDPE dimpled protection sheet



Product Description

ProctorGeo D-Rain DC8 (D-Rain DC8) is a dimpled HDPE protection sheet or void former.

Applications

D-Rain DC8 is typically used for the protection of waterproofing membranes in foundation walls, flat roofing and underground structures. It can also provide for the interior drainage of basement walls or as a void former and capillary break under concrete floor slabs.

Installation

D-Rain DC8 should be installed in accordance with the supplied installation guide.

Benefits

- Protection layer over waterproofing membranes.
- When sealed, creates a vapour barrier.
- Good resistance to puncturing.
- Compressive strength permits usage in moderate load-bearing situations of up to 200kN/m².
- Wide rolls for rapid installation.

Durability

D-Rain DC8 can be used as temporary protection during construction, it can not be used as a primary waterproofing membrane. The product may be damaged by careless handling, high winds or vandalism, and should not be left uncovered for longer than is absolutely necessary. Any damaged areas should be replaced before completion.



Properties	Test method	Result (tolerance)	
Compression resistance		200 kPa (±20%)	
Total thickness	EN 9863-1	8 mm (±10%)	
Total weight	EN 9864	500 g/m² (±5%)	
Tensile strength MD/CD	EN 12311-2	>250 N/5cm (- 20%)	
Elongation	EN 12311-2	MD 50% (±25%) CD 25% (±25%)	
Spread of flame index	AS1530.3	0	
Heat evolved index	AS1530.3	3	
Smoke developed Index	AS1530.3	2	

Health and Safety

All proper safety measures should be taken during installation and all relevant OH&S and statutory regulations must be followed.

Product Performance

The details supplied here are based upon good practice and currently available information. Users are advised to make their own determination as to the suitability of this information in relation to their particular purpose and specific requirements. Please contact us to discuss your project as products with higher compressive resistance and/or drainage flow capacity are available.

Sample Specification

Protection sheet should be ProctorGeo D-Rain DC8 made from HDPE and secured in accordance with the product user guide.

- Compression Resistance: 200 kPa
- Thickness: 8mm

Available from DCTech/Proctor Group Australia. W: www.proctorgroup.com.au/contact/

Dimensions & Packaging

Product	Roll Width	Roll Length	Roll Area	Rolls per pallet
ProctorGeo D-Rain DC8	2m 2.4m	20m	40m² 48m²	12 rolls

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