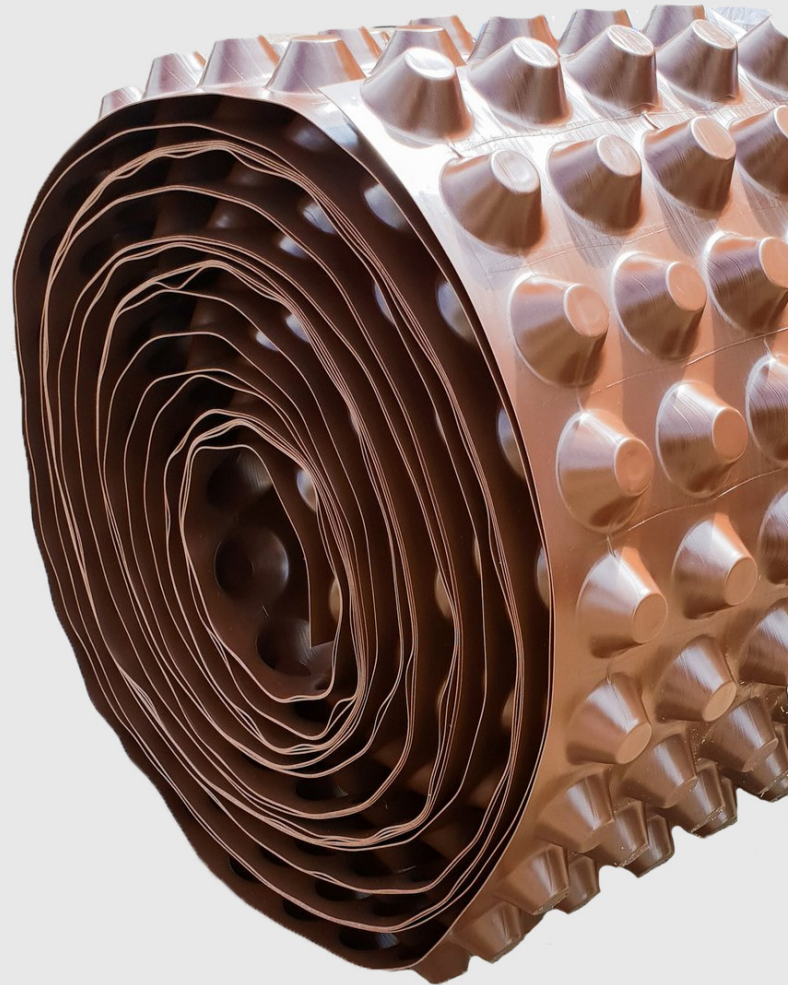
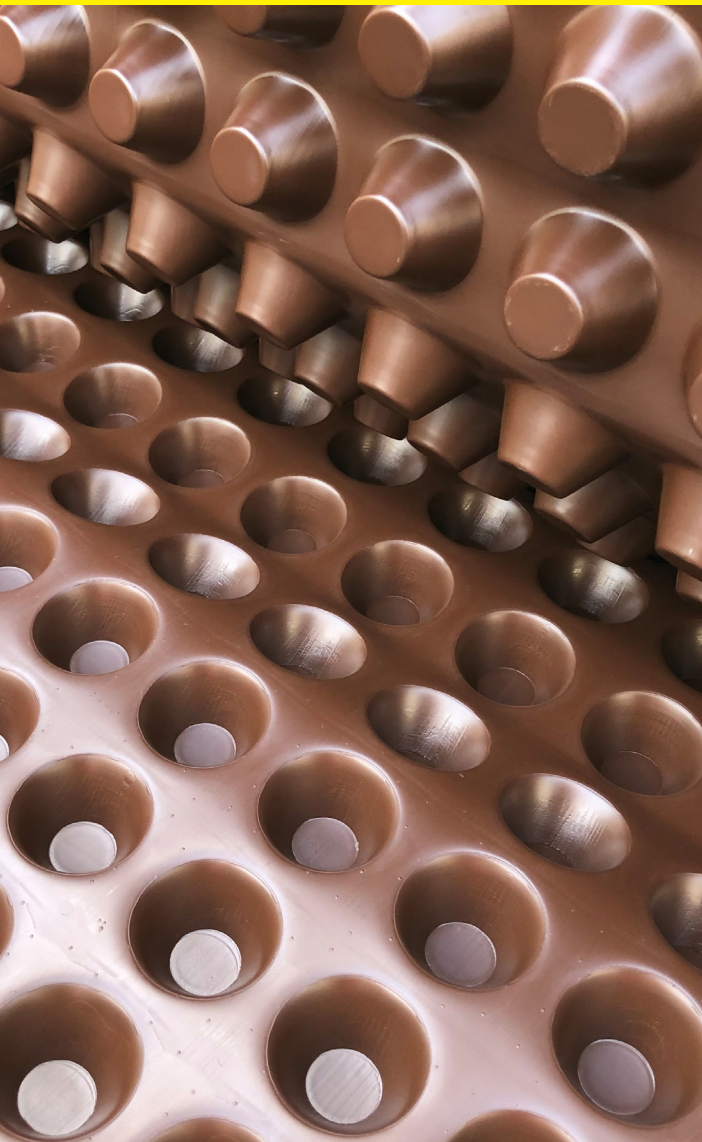


PRODUCT DATA SHEET

DELTA MS20

Product Code: DMS009



info@deltamembranes.com

www.deltamembranes.com

01992 523 523

Delta MS20 is a High Density Polyethylene (HDPE) cavity drain membrane with superior drainage capacity and compressive strength.

Delta MS20 is suitable for use as a high performance water control and management system in building & civil engineering construction. A superior solution for waterproofing basement floors and walls.

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BENEFITS

- Suitable for Flood Resilience
- Suitable for radon protection systems
- An effective barrier to the transmission of salts, liquid water and water vapour
- A reversible system, which will minimize damage to historical or heritage structures
- Resistant to chemicals, root penetration, rot proof and neutral towards drinking water



SPECIFICATION

- BBA Approved
- Suitable for new, existing and retrofit structural waterproofing
- Type C Drained Protection in accordance with BS 8102:2009
- NBS J40 (clause 290) flexible sheet tanking/damp proofing



ASSOCIATED PRODUCTS

- Delta Cornerstrip
- Sealing Rope
- Delta Channel
- Delta Pumps
- Delta MS500
- Delta PT

PRODUCT DATA SHEET

DELTA MS20

Product Code: DMS009

TECHNICAL DATA

Material	High Density Polyethylene (HDPE)
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Sheet Thickness	1 mm
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Stud Height	20 mm
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Roll Size	2.0 x 20m
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Compressive Strength	150 kN/M ²
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Drainage Capacity	10 L/S M 600 L/MIN M 36 100 L/H M
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Air Volume Between Studs	14 L/M ²
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Temperature Resistance	-30°C to +80°C
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Reaction to Fire	EN13501-1	Class E
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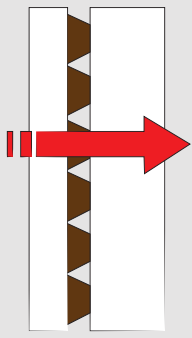
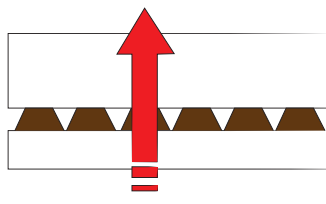
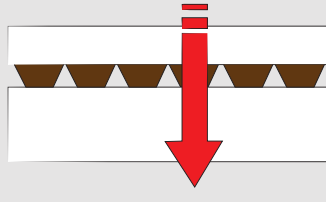
R Value	0.18 M ² K/W
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PRODUCT DATA SHEET

DELTA MS20

Product Code: DMS009

'R' VALUE DELTA MS20

DIRECTION OF HEAT STREAM		Thermal resistance of an 8 mm air gap
Horizontal		0.18 m ² K / W
Upwards		0.16 m ² K / W
Downwards		0.18 m ² K / W

The thermal resistance values are calculated following DIN EN ISO 6946

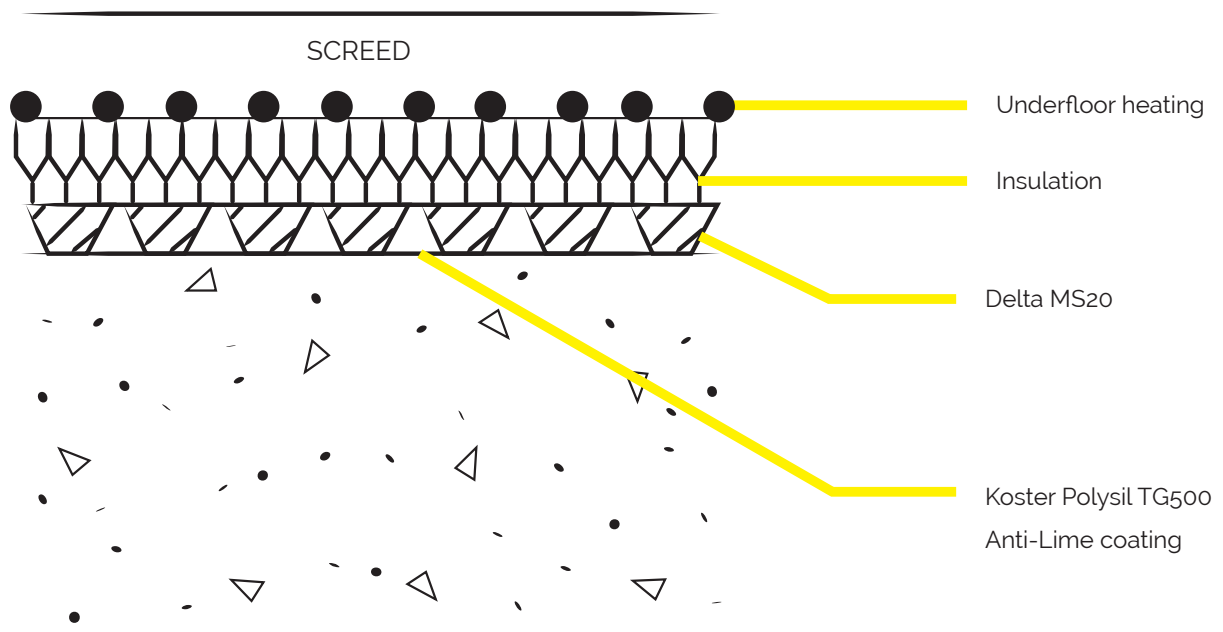
PRODUCT DATA SHEET

DELTA MS20

Product Code: DMS009

TECHNICAL DRAWING

Placement of the Delta MS20 Membrane



PRODUCT DATA SHEET

DELTA MS20

Product Code: DMS009

TECHNICAL DRAWING

Delta MS20 Membrane used with Delta Drainage Channel

