

DAMP proofing modified bitumen membrane

PRODUCT

A DPC (**Damp PC**) is intended to provide a barrier to the passage of moisture or water from the exterior of the building to the interior, from the ground to the structure, or from one part of the structure to another.

Damp PC is complying with BS 743 class B, and BS 6398.

SCOPE OF USE

DCP is used in:

- Blockworks
- Basement
- Roofs
- Other civil works

INSTRUCTIONS FOR USE

Installation must follow normal good practice for the detailing of DPCs, as set in the relevant clauses of BS 5628: Part 3:2001. The following installation practices are essential:

The DPC must extend through the full thickness of the wall or wall-leaf, including pointing, applied rendering or other facing material and project beyond the external face by minimum 5 mm.

The DPC must be sandwiched between an even bed of wet mortar, and perforations in adjacent courses of brickwork must be completely filled with mortar.

All lap joints in the DPC must have a 100mm overlap and be completely sealed.

Application should start at 15cm from the floor.



PACKAGING Width

Leb	Syria	Jordan	UAE	Qatar	Kuwait	KSA	Oman
100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm
150 mm	150 mm	150 mm	150 mm	150 mm	150 mm	150 mm	150 mm
200 mm	200 mm	200 mm	200 mm	200 mm	200 mm	200 mm	200 mm
1m	1m	1m	1m	1m	1m	1m	1m

APPLICATION METHOD

Loose laid / Torch-on
Torchable overlaps

Properties		Typical Values	Test Method
Membrane weight		Min 3.3 Kg/m ²	
Membrane nominal thickness		3 mm	UEAtc
Softening of coating material		≥ 155°C	ASTM D36
Tensile Strength	Longitudinal	280 N/5 cm	ASTM D146
	Transverse	200 N/5 cm	
Elongation	Longitudinal	3.8 %	ASTM D412
	Transverse	3.9 %	
Reinforcement		50 grms/M ² Fiberglass fleece	UEAtc

DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

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