Technical Support: 0845 302 4758

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Visqueen Polyethylene DPC

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Visqueen's products are manufactured under a Quality Management System approved to ISO 9001:2000 by SGS





ENVIRONMENTALLY ACCREDITED ronment by operating within th ronmental Managem

- Conforms to the requirements of BS 6515.
- Cost effective damp proof course for domestic construction.
- Embossed to assist mortar adhesion.
- Proven performance over many years.
- Manufactured from the highest quality reprocessed materials.
- Safe and clean to handle.

DESCRIPTION

Visqueen Polyethylene DPC is designed to prevent the passage of moisture in brick and block work from external sources. Visqueen Polyethylene DPC is manufactured from high quality reprocessed materials to provide a cost effective and durable domestic grade DPC.

APPLICATION

Visqueen Polyethylene DPC is suitable for use in vertical and horizontal applications throughout two storey domestic constructions. Visqueen Polyethylene DPC is produced to stringent performance standards and includes a pronounced emboss to improve mortar adhesion. (Note: in minimal stress applications Visqueen Zedex High Bond DPC should be used.) Visqueen Polyethylene DPC has good cold weather flexibility properties, remaining workable at low temperatures. Visqueen Polyethylene DPC is manufactured to the requirements of BS 6515.

IMPORTANT

BS6515 states Polyethylene DPC is not suitable for downwards water movement e.g. above lintels in cavity walls. Please use Visqueen Zedex CPT DPC or Visqueen High Bond DPC for this application.



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Installation

Installation should be in accordance with Code of Practice CP102:1973 as amended. Normal good practice and damp proof course detailing should be followed as described in BS 5628: Part 3. Work may be carried out in all weathers normal to the construction of walls.

Jointing

All laps and joints in discontinuous lengths of DPC should be fully lapped by at least 100mm and fully sealed using Visqueen Zedex DPC Jointing Tape.

Storage and Handling

Visqueen Polyethylene DPC is classified non-hazardous, and is chemically inert. The product requires no special storage conditions, although measures should be made to keep it clean and dry.

| TYPICAL PROPERTIES | |
|--------------------------------|---|
| Dimensional details | |
| Length (m) | 30 |
| Available widths | 100mm- 1200mm |
| Technical Data | |
| Water Vapour Permeability | 0.28g/m ² /day |
| Tensile Strength BS2782 (320A) | Long: 20.3N/mm ² Trans: 11.2N/mm ² |
| Elongation BS2782 (320A) | Long: 301% Trans: 274% |
| Tear Strength MOAT 27:5:4.1 | Long: 169N Trans: 145N |

The information given in this datasheet is based on data and knowledge correct at the time of printing. Statements made are of a general nature and are not intended to apply to any use or application outside any referred to in the datasheet. As conditions of usage and installation are beyond our control we do not warrant performance obtained but strongly recommend that our installation guidelines and the relevant British Standard Codes of Practice are adhered to. Please contact us if you are in any doubt as to the suitability of application.

SPECIFICATION SUPPORT

The following items are available to view online or to download from www.visqueenbuilding.co.uk

- . Technical Datasheets
- . Typical installation CAD details
- . Health and Safety data

Register online for access to NBS Clauses and for information about our CPD Seminars





TECHNICAL SUPPORT

For advice on detailing or installation call Visqueen Building Products Technical Help Line 0845 302 4758. Pricing & Availability may be obtained from our UK Network of merchant stockists. For details of these call our Sales Office on 0845 302 4758.



Heanor Gate, Heanor, Derbyshire DE75 7RG
T: 0845 302 4758 F: 0845 017 8663
enquiries@visqueenbuilding.co.uk
www.visqueenbuilding.co.uk

VISQUEEN BUILDING PRODUCTS IS A TRADING NAME OF BRITISH POLYTHENE LIMITED, COMPANY NUMBER: 350729, REGISTERED OFFICE: ONE LONDON WALL, LONDON. EC2Y 5AB