

# Visqueen Vapour Barrier

## About Vapour Barrier

Visqueen Vapour Barrier is used to omit the risk of interstitial condensation within a structure. When installed correctly, Vapour Barrier will :

- Prevent condensation which can lower the performance of insulation.
- Prevent Mould.
- Prevent Damp Staining.

Visqueen Vapour Barrier restricts the passage of warm, moist air from within the building from permeating into the timber frame structure. Visqueen Vapour Barrier should be installed on the "warm" side of the insulated structure, with special care being taken to ensure that all seams and holes are sealed effectively - thus rendering the whole structure moisture vapour proof.

Visqueen Vapour Barrier is manufactured by Visqueen Ltd in UK, under BS EN ISO 9002 to NHBC standard (Clause 6.2) using the virgin polyethylene.

## Usage

Visqueen Vapour Barrier should be positioned on the warm side of the thermal insulation of the structure. A continuous seal should be maintained along all joints. This may however be hard to achieve, especially where the Vapour Barrier butt's up against other construction elements. In this situation, the Vapour Barrier should be tacked or stapled and/or taped to provide a secure, sealed joint. Where the Barrier is breached, by construction elements, the aperture should be sealed with waterproof tape.

Visqueen Vapour Barrier is not designed for use under cementitious insulating screed as it prevents the screed from drying satisfactory.

If Visqueen Vapour Barrier is installed over "Purlin" insulation, a wire mesh should be used to support the Barrier.

## Packaging

All rolls are packaged individually - sealed with tape and separately labelled for ease of identification.

## Storage and Handling

Visqueen Vapour Barrier should be stored stacked on end, and protected from extremes of weather and temperature. Care should be taken to ensure that rolls are not physically damaged at any time.

## Technical Advice

For advice on detailing or installation call Visqueen Building Products Technical Help Line 01993 779911.

## Pricing & Availability

Prices may be obtained from our UK Network of merchant stockists. For details of these call our Sales Office on 01993 776346

## Ancillary Products

Visqueen Vapour Barrier is not suitable for use as a Damp Proof Membrane.

Visqueen Damp Proof Membrane is available from most Builders Merchants.

Visqueen can provide a suitable transparent joint sealing tape - Size : 100mm wide x 33m.long.

## Product Data

Performance Data	
Water Vapour Transmission Rate (Test Standard : BS 3177 @ 25°C/75% RH)	.77 g/m <sup>2</sup> /day
Water Vapour Resistance (Test Standard : BS 3177 @ 25°C/75% RH)	266 mn/sg

## Dimensions & Weights

Width	Length	Thickness	Weight	Colour Tint
2.45m	50m	125mu	14 kg	Green
4m	50m	125mu	23 kg	Green

The information given in this brochure is based on data and knowledge correct at the time of printing. Statements made in this brochure are of a general nature and are not intended to apply to any use or application outside any referred to in the literature. 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.