

Features and benefits

- Compliance Part L Building Regulations on airtightness
- Visqueen's advanced adhesive technology for sealing joints, penetrations and flashing
- Adaptable at low temperatures 20 x more adhesion than standard tapes
- Complete system part of Visqueen's Vapour Check components

Product description

Visqueen Single Sided Vapour Control Tape is polyethylene film coated with an aggressive pure acrylic 200gsm adhesive.

The product is coloured blue and available in 50mm x 15m roll form.

The system should be used in conjunction with Visqueen Double Sided Vapour tape 20mm x 50m.

Approvals and standards

- Compliant with Part L Building Regulations
- Compliant with BS 5250:2011 Code of practice for control of condensation in buildings
- Quality Management System ISO 9001:2015
- Occupational Health and Safety System ISO 18001:2007
- Environmental Management System ISO 14001:2015

Usage

The Visqueen Single Sided Vapour Tape is used for Vapour Check Membrane lap joints, sealing service pipe penetrations and flashing onto other substrates such as timber, plastic, steel and concrete.

System components

Find your local stockist







Storage and handling

Store in warm, dry and clean environment in its current packaging. The tape should not be exposed to long periods of ultraviolet light.

Preparation

The tape should be installed on a substrate which is free from loose friable material and free from contamination such as dust, all sharp protrusions must be removed. If required brush the surface clean prior to applying the tape.

The tape has excellent adhesive strength even on membranes with moisture however it is recommended that a cloth is used to dry the surface prior to applying the tape.

Installation

Membrane lap joints:

Formed by overlapping the joint with the Visqueen Single Sided Vapour Tape. Apply the tape equidistant to the lap area of the laid sheet and the overlap adjoining membrane.

Penetrations: Apply Visqueen Single Sided Vapour Tape half to the pipe and half to vapour control layer. Apply the tape in small length cuts to ensure perimeter is fully sealed.

Flashing:

Ensure vapour barrier continuity by applying Visqueen Double Sided Vapour tape 50 mm from the edge of wall, overlap the Visqueen Vapour Check membrane and press firmly down onto the tape using a hard rubber seam roller. To complete the seal, use Visqueen Single Sided Vapour Tape applied equidistant over the junction.

Usable temperature range

The Visqueen Vapour Control tape has superior adhesion and can be used in all temperatures between -40°C to 40°C.

Additional information

When over-boarding the vapour control membrane with a plasterboard or other construction board care should be taken to ensure that the membrane is not punctured, stretched or displaced during this process.





Property	Value
Dimensions	20mmx50m*
Application temperature range	-40°C to 40°C
Deal adhasian tastian	N/25mm
Peel adhesion testing	N/25mm
Steel	53.6
PE	50.4
Wood	51.2
	N/318mm2
	N/318mm2
Shear test	15.5

Health and safety information

Please refer to material safety datasheet





About Visqueen

The Visqueen name has long been recognised as one of the leading manufacturers of high quality advanced membrane technologies and design based solutions by specifiers, distributors, builders merchants and contractors throughout the UK and Europe.

For further guidance on the Visqueen services shown below, please refer to the relevant section of the Visqueen website (www.visqueen.com) or contact Visqueen Technical Services on +44 (0) 333 202 6800 or enquiries@visqueen.com

Complete Range, Complete Solution



Visqueen Technical Support

Visqueen combine an extensive product portfolio with industry leading levels of service and support which includes guidance over the phone, bespoke CAD drawings to help with complex detailing, electronic NBS specifications and access to a dedicated team of highly knowledgeable and experienced field based Technical Support Managers.

Visqueen Technical Support is available to all our customers including architects, specifiers, distributors, builders merchants, contractors and end users. All of our technical team have been awarded the industry recognised qualification Certificated Surveyor in Structural Waterproofing (CSSW).

Visqueen CPD Seminars

The Visqueen Continuing Professional Development (CPD) Seminars provide up-to-date information on changes within Building Regulations/Building Standards and nationally recognised industry guidance affecting damp proofing, water vapour control, hazardous ground gas protection and below ground structural waterproofing.

The one hour seminars have been produced for design specialists within the construction sector and are delivered by our team of Technical Support Managers.

Visqueen PI designs and special projects

From initial design to the completed project, Visqueen are with you every step of the way. Whether it be hazardous ground gas protection and/or below ground waterproofing protection employing barrier, structurally integral or drained systems, Visqueen can offer professional indemnity (PI) insurance for bespoke Visqueen design solutions.

Visqueen Technical Support Managers work with all stakeholders to provide cost effective Visqueen solutions offering complete peace of mind throughout the construction phase and beyond.

Visqueen Training Academy

Based at our manufacturing facility in Derbyshire, the Visqueen Training Academy is available to support Visqueen customers throughout the UK by providing a wide range of both theory and practical skills related training.

Courses include one day product awareness training for our distributors and builders merchants to help them in their day-to-day jobs, through to intensive three day courses giving detailed hands-on training in the practical skills required for safe and robust product installation.

