

Visqueen FR+ Vapour Tape

Features and benefits

- Excellent adhesion - provides an effective seal to Visqueen A2 Vapour Barrier overlaps and perimeter junctions
- System achieves a reaction to fire classification A2 - s1, d0 to BS EN 13501-1:2018 - compliant with UK Building Regulations

Product description

Visqueen FR+ Vapour Tape is a single sided tape consisting of a black surfaced composite foil and glass fibre carrier, coated with a high bond fire resistant self adhesive acrylic adhesive. The adhesive is protected by a removable release film.

The roll is 75mm x 25m and supplied in individual rolls.

Approvals and standards

- BS 5250:2021 Management of moisture in buildings - code of practice
- Part of the Visqueen A2 Vapour Barrier system achieving a reaction to fire classification A2 - s1, d0 to BS EN 13501-1:2018
- Quality Management System ISO 9001:2015

Usage

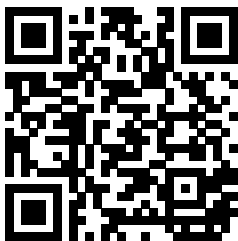
Visqueen FR+ Vapour Tape is used to seal Visqueen A2 Vapour Barrier lap joints and to seal the perimeter edges of the membrane where it abuts windows, doors, etc.

For conformity with the reaction to fire classification, usage of the tape must not exceed 10% of the area of the Visqueen A2 Vapour Barrier.

Contact Visqueen Technical Services for guidance prior to the specification or use of any other tapes with Visqueen A2 Vapour Barrier.

System components

Find your local stockist



Visqueen FR+ Vapour Tape

Storage and handling

Store in warm, dry and clean environment in its original packaging. In cold weather, store in a warm location prior to use.

Care should be taken when handling the product in line with current manual handling regulations.

Preparation

Visqueen A2 Vapour Barrier joint surfaces should be clean, dry and free from contamination such as dust. Avoid areas of unsupported jointing.

The tape can be cut with a sharp retractable safety knife.

Installation

Visqueen A2 Vapour Barrier should be overlapped by minimum 75mm and sealed with Visqueen FR+ Vapour Tape.

When using the tape, apply equidistant over the barrier lap area. Apply pressure to the jointed area to ensure adhesion. Once the tape is applied, the completed lap should be well rolled with firm pressure to ensure a complete sealed joint has formed and continuity with the adjacent sheet has been achieved.

To aid formation, laps should be made over a solid substrate.

For conformity with the reaction to fire classification, usage of the tape must not exceed 10% of the area of the Visqueen A2 Vapour Barrier.

Usable temperature range

It is recommended that Visqueen FR+ Vapour Tape should be installed above 5°C.

Additional information

Contact Visqueen Technical Services for guidance prior to the specification or use of any other tapes with Visqueen A2 Vapour Barrier.

Care should be taken to prevent the AVCL from becoming punctured, stretched or displaced when installing plasterboard or other construction board over the installed AVCL.

For additional detailing information, contact Visqueen Technical Services +44 (0) 333 202 6800.

The information in this datasheet was correct at the time of publication. It is the user's responsibility to obtain the latest version of the datasheet as it is updated on a regular basis. The information contained in the latest datasheet supersedes all previously published editions.



Visqueen FR+ Vapour Tape

| Property | Result |
|---|------------------------|
| Dimensions | 75mm x 25m |
| Peel resistance after 24 hours to EN12316-2 | 7N/25mm |
| Adhesive type | Fire resistant acrylic |

Health and safety information

Refer to the Visqueen FR+ Vapour Tape material safety datasheet (MSDS).

Visqueen FR+ Vapour Tape

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



Structural
Waterproofing



Gas
Protection



Damp Proof
Membrane



Tapes



Damp Proof
Course



Stormwater



Vapour
Control

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.