Technical Datasheet

Visqueen NF-150 Lap Tape, 150mm x 10m

Features & benefits

- BDA Agrement Certified jointing system - third party accreditation
- Provides an overlap seal to Visqueen gas protection membranes
- Joint integrity - reduces the risk of poured concrete entering the lap joint

Product description

Visqueen NF-150 Lap Tape is a single sided overlap tape consisting of a white coloured polymer carrier film coated with a grey coloured cold weather butyl adhesive protected with a release film.

The product is supplied in roll form 150mm x 10m.

To be used in conjunction with the appropriate Visqueen double sided tape.

Approvals and standards

- Third party accreditation (BDA Agrement Certificate BAB-24-340-P-A-UK)
- Visqueen certified with Quality Management System ISO 9001:2015
- Visqueen certified with Occupational Health and Safety System ISO 45001:2018
- Visqueen certified with Environmental Management System ISO 14001:2015

Usage

When forming taped lap joints in Visqueen gas resistant membranes, joints should be bonded with the appropriate Visqueen double sided tape and then sealed with the appropriate Visqueen single sided tape.

Visqueen NF-150 Lap Tape is a single sided tape specifically designed for sealing lap joints in the following Visqueen gas resistant membranes:
- Visqueen Gas Barrier NF-400
- Visqueen Ultimate Gas Barrier NF-500
- Visqueen Ultimate Gas Barrier NF-600

Storage and handling

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

For ease of installation during hot weather conditions (ambient temperatures above 25°C), it is recommended that the product is stored in a cool location prior to use. Elevated product temperatures may temporarily increase the adhesion between the siliconised release film and the adhesive, making the release film more difficult to remove. Allowing the product to cool before installation will minimise this effect.

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

Preparation

The gas resistant membrane joint surfaces should be clean, dry and free from contamination such as dust or sand. Ensure the surface is not water logged. Avoid areas of unsupported jointing.

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

Hand rollers are required during application. Typical hand rollers include 40mm silicone pressure roller and 6mm brass penny pressure roller.

Installation

Apply appropriate Visqueen double sided tape to the gas resistant membrane lap area and remove release paper. Overlap adjoining membrane in accordance with the installation section of the membrane datasheet. Seal the membrane lap edge with Visqueen NF-150 Lap Tape applied equidistant over the lap edge.

Apply pressure to the jointed area using a roller to ensure a full bond is achieved.

Usable temperature range

It is recommended that the tape should be installed above -5°C. Prior to installation, ensure that frost or ice is not present on the substrate.

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Additional information

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.

Property	Value
Dimensions	150mm x 10m
Adhesive type	Cold weather butyl
Application temperature range	-5°C to 40°C

Health and safety information

Please refer to Visqueen NF-150 Lap Tape safety datasheet (SDS).

About Visqueen

Visqueen is a leading provider of construction membrane technologies and design-based solutions for ground gas, structural waterproofing, damp proofing and fire protection.

We offer complete support at every stage of the specification, including the supply chain process. As the UK's principal technical authority, we are best placed to ensure that the principal designer and contractor specify the most technically suited, durable, and competitive solution to guarantee their project is protected for the lifetime of the building.

Visqueen is at the forefront of advanced membrane technology and innovation in the construction industry, earning the trust and loyalty of specifiers throughout the UK and Europe.

For more information, visit visqueen.com or contact our sales office at +44 (0) 333 202 6800 or enquiries@visqueen.com

Complete Range, Complete Solution



Passive Fire Protection | Gas Protection | Damp Proof Membrane | Air and Vapor Control | Stormwater | Damp Proof Course | Temporary Protection

Visqueen Technical Support

Visqueen offer a comprehensive full nationwide technical support. Our team of CSSW qualified technical support managers provide on site design-based solutions for specifiers, contractors and builders merchants, and will ensure that from design stage to installation the project is fully risk assessed and the specification is approved by all stakeholders.

Our Technical Office, can design, prepare and manage CAD detailing, together with assisting in quantity take offs, while offering advice on technical installations and product selection.

Competency & Design

Visqueen promotes competency in building design by ensuring that its technical team possesses the necessary skills, knowledge, experience, and ethical practices. The company adopts the "golden thread of information," ensuring all project data is digitally secure and accessible throughout a building's lifecycle. This approach aligns with the Building Safety Act and aims to foster accountability and compliance with evolving regulations, providing clients with confidence in the safety and reliability of their projects.

Visqueen CPD Seminars

Visqueen's CPD Seminars offer insights into Building Regulations, Standards, and industry guidance related to damp proofing, hazardous ground gas protection, and structural waterproofing. These one-hour seminars are tailored for construction design professionals and delivered by our Technical Support Managers. Visit our website to book a free CPD.

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Visqueen Contract Design Services

Visqueen Contract Design Services offers a bespoke design service led by our team of Certified Surveyors in Structural Waterproofing (CSSW), providing experienced and specialised waterproofing design expertise for complex projects. We provide comprehensive support throughout the entire project, ensuring that all work meets the requirements of warranty providers and adheres to the highest standards of quality, reliability and current legislation.

Visqueen Training Academy

Based at our Derbyshire facility, the Visqueen Training Academy offers a variety of training programs across the UK. These include one-day product awareness sessions for distributors and builders' merchants, and intensive two-day courses for hands-on product installation training. Contact us for more information.

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