

Visqueen 100mm Double Sided Butyl Tape, 100mm x 15m

Features and benefits

- Extra wide bonding tape - improves joint strength
- Provides lap joint resistance to water ingress and ground gases
- Part of Visqueen's BBA and BDA Agreement certificated systems - third party assessed jointing tape
- Used as a lap bonding tape across a wide range of Visqueen systems including Zedex CPT High Performance DPC

Product description

Visqueen 100mm Double Sided Butyl Tape is a double sided pressure sensitive butyl strip sealant consisting of a 1.25mm thick black butyl based adhesive compound with an oversized release paper. The tape is supplied in roll format, 100mm x 15m.

Approvals and standards

- 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

Visqueen 100mm Double Sided Butyl Tape is used to bond lap joints in the following products:

- Visqueen High Performance Urban Drainage Geomembrane
- Visqueen Polyethylene DPC
- Visqueen Pre Applied Membrane
- Visqueen Preformed Units
- Visqueen Ultimate Gas DPC
- Visqueen Ultimate GeoSeal
- Visqueen Ultimate HC Blok
- Visqueen Urban Drainage Geomembrane
- Visqueen Zedex CPT High Performance DPC
- Visqueen Zedex High Bond DPC
- Visqueen Zedex Housing Grade DPC

System components

- There are no Visqueen system components required for this product



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Storage and handling

Store rolls horizontally in a warm, dry and clean environment in their original packaging. The tape should not be exposed to long periods of ultraviolet light. 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

Prior to application ensure surfaces to be bonded are clean, dry and fully supported. Avoid areas of unsupported jointing.

In cold weather, store in a warm location prior to use.

Installation

Apply Visqueen 100mm Double Sided Butyl Tape to the lap area and remove release paper. Overlap adjoining DPCs by minimum 100mm and membranes by 150mm. Apply pressure to the jointed area e.g. using a roller, to ensure a full bond is achieved.

Where specified, seal the membrane lap edge with the appropriate Visqueen single sided tape.

Usable temperature range

It is recommended that Visqueen 100mm Double Sided Butyl Tape should be installed when temperatures are above 5°C.

In-service temperature range is -40°C to +90°C.

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.

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Property	Result
Width	100mm
Length	15m
Thickness	1.25mm
Colour	Black
Adhesive type	Butyl compound
Dynamic shear adhesion	14 N/cm ²
Dynamic tensile adhesion	18 N/cm ²
180° peel adhesion	11 N/cm ²
In-service temperature range	-40°C to +90°C
Installation temperature	>5°C

Health and safety information

Refer to the Visqueen 100mm Double Sided Butyl Tape safety datasheets (SDS).

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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 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 two day courses giving detailed hands-on training in the practical skills required for safe and robust product installation.