

Visqueen Urban Drainage Geomembrane (UDG) Double Sided Jointing

Features and benefits

- Excellent Adhesion - to the Visqueen UDG membranes
- Barrier - provides excellent resistance to water egress and gases
- Ideal for demanding construction applications
- Extra wide - ensure good bond strength in demanding conditions

Product description

Visqueen Ultimate Double Sided Jointing Tape is a double sided butyl based compound with an oversize quick release film. It is available in roll format 100mm x 15m.

To complete the joint use the Visqueen Ultimate Gas Resistant (GR) Lap Tape for sealing laps in demanding site conditions.

Approvals and standards

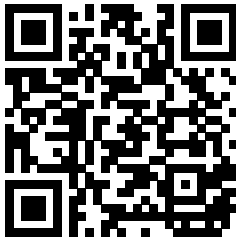
- Quality Management System ISO 9001

Usage

Visqueen (UDG) Double Sided Jointing Tape is used to bond Visqueen UDG and Visqueen High Performance UDG. It can also be used internally and externally and is suitable in compressed loading. The tape can also be used for patchwork where the membrane has been punctured.

System components

Find your local stockist



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Storage and handling

Store horizontally in warm, dry and clean environment in its current packaging. The tape should not be exposed to long periods of ultraviolet light. In very cold weather, prior to use ensure that the material is stored in warm conditions above 5°C.

Preparation

Ensure all surfaces are clean and dry. The membrane joint surfaces should be dry and free from contamination such as dust or sand. Ensure the surface and working area is not water logged or moisture. Avoid areas of unsupported jointing.

Installation

Apply tape to the lap area of the laid sheet starting approximately 50mm from the membrane edge. Overlap adjoining membrane by minimum 150mm and remove quick release paper. 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 complete adhesion and continuity.

If the membrane is punctured or perforated a patch of the same material should be lapped at least 150mm beyond the limits of the puncture and bonded with Visqueen UDG Double Sided Jointing Tape. Alternatively a patch can be formed using Visqueen Pro Detailing Strip and lapped at least 150mm beyond the extents of the puncture.

Usable temperature range

It is recommended that Visqueen Pro Double Sided Jointing Tape and other system components should be used above 5°C.

Additional information

Ensure product is stored in warm conditions prior to use.

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Property	Result
Width	100mm
Length	15m
Colour	Black
Adhesive type	Butyl
Dynamic Shear Adhesion	18 N/cm ²
Dynamic Tensile Adhesion	18 N/cm ²
180° Peel Adhesion	11 N/cm ²
Service Temperature Range	-40 to 90oC
Application temperature	>5oC

Health and safety information

Please refer to material safety datasheet.

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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 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.