

Features and benefits

- Part of the Visqueen BBA and BDA third party Agrement certificated systems suitable for use with Visqueen damp proof, gas proof and Ultimate range of membranes
- Extra wide tape for joint sealing

Product description

Visqueen GR Lap Tape consists of an aluminium/HDPE composite layer on the upper surface and a high performance adhesive layer on the underside. The adhesive layer is protected with a removable release film. The tape is available in roll format, 150mm x 10m.

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 GR Lap Tape is used to seal overlap joints of Visqueen damp proof, gas proof and Ultimate range of membranes.

System components





Storage and handling

Store in warm, dry and clean environment in its 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

Ensure the membrane joint surfaces are clean, dry and free from contamination such as dust or sand. Avoid application to areas of unsupported membrane.

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

Installation

Apply the tape equidistant over the lap area of the laid sheet and the adjoining membrane. Apply pressure to the jointed area to ensure adhesion. Once the tape is applied, the completed lap should be well rolled with firm pressure (e.g. using a seam roller) to ensure complete adhesion and continuity.

Usable temperature range

It is recommended that Visqueen GR Lap Tape should not be installed below 5°C.

Additional information

For additional 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.





Property	Value
Width	150mm
Length	10m
Application temperature range	-5°C to 40°C
Peel Adhesion BS EN 12316, ASTM D1000, in N/cm @ 5°C	
Polyethylene	20.7
Polyethylene with no static charge	21.2
Steel	26.9
Concrete	28.8
Mean water vapour resistance factor , BS EN 1931, u	3960000
Mean water vapour diffusion equivalent air layer thickness BS EN 1931, (Sd) in m	4752
Mean water vapour resistance, BS EN 1931, MNs/g	23760
Mean water vapour permeability, BS EN 1931, g/m2/day	0.03

Health and safety information

Refer to the Visqueen GR Lap Tape safety datasheet (SDS).





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 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.

