

Features and benefits

- Suitable for protecting Visqueen Urban Drainage Geomembrane (UDG)
- Lightweight, flexible board

Product description

Visqueen Medium Duty Protection Board is a 3mm thick twin-walled polypropylene protection board supplied in a sheet 1.22m x 2.44m.

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 Medium Duty Protection Board is a permanent protection sheet providing effective protection when backfilling against a storm water attenuation systems.

System components





Storage and handling

Store horizontally, under cover in its original packaging.

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

Preparation

The substrate should be free from irregularities such as voids or sharp protrusions.

The board can be cut with a sharp retractable safety knife or robust scissors.

Installation

Visqueen Medium Duty Protection Board can be positioned horizontally and vertically. Ensure that the boards remain in position prior to backfilling e.g. securing in position with Visqueen 100mm Double Sided Butyl Tape.

When jointing is required butt joint the boards and over tape the butt joint with the VisqueenPro Single Sided Tape. Smooth down all taped joints and perimeters by applying pressure along their length.

Usable temperature range

It is recommended that Visqueen Medium Duty Protection Board is installed above 5°C.

Additional information

In adverse weather conditions Visqueen Medium Duty Protection Board can be subjected to wind-uplift therefore when positioned the board may require loading e.g. with a small amount of backfill material or sandbags.

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
Board size	1.22m x 2.44n
Board thickness	3mm
Board colour	Black

Health and safety information

Please refer to Visqueen Medium Duty Protection Board 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.

