

# **Features and benefits**

- High impact strength protects construction membranes from damage in heavy duty applications
- Embossed anti-slip surface
- Heavy duty protection against rebars, wind uplift and following trades

# **Product description**

Visqueen TreadGUARD 1500 is a heavy duty HDPE semi-ridged protection board with an embossed upper surface.

The board is 1m x 2m, nominally 1.5mm thick and has Visqueen TreadGUARD1500 printed on the upper (embossed) surface for ease of identification.

#### Approvals and standards

- Third party accreditation BBA certified as a system component.
- Quality Management System ISO 9001:2015
- Occupational Health and Safety System ISO 45001:2018
- Environmental Management System ISO 14001:2015

#### Usage

Visqueen TreadGUARD 1500 is used to protect construction membranes such as DPMs, gas membranes or substructure tanking membranes from damage from backfill, positioning of reinforced concrete, following trades, etc.

The board can be used in both horizontal and vertical applications. In vertical applications, the board must be adequately held in position until fully supported e.g. with backfill.

#### System components

#### Find your local stockist







## Storage and handling

Visqueen TreadGUARD 1500 should be stored horizontally, under cover in its original packaging. The boards should not be exposed to long periods of ultraviolet light.

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

## Preparation

Ensure the substrate is free from contamination, aggregate or sharp protrusions prior to positioning the board.

#### Installation

Apply Visqueen TreadGUARD 1500 boards above the laid construction membrane and butt joint together. Joints can be taped with Visqueen Pro Single Sided Jointing Tape applied equidistant over the junction. Apply pressure to the tape to ensure adhesion.

#### Usable temperature range

The system is recommended to be used above 5°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.





Property	Value
Dimesions	2m x 1m
Thickness	1.5mm
Impact resistance BS EN 12691 (A)	>1000mm

# Health and safety information

Refer to Visqueen TreadGUARD 1500 material safety datasheet (MSDS)





## 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 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.

