



- Ensures compliance with Building Regulations Document C
- Prevents damage to DPMs and Gas Membranes
- Allows following trades and Rebars to be safely used
- Ensures compliance to BS8102, BS8485 and C748 gas & tanking membrane protection criteria
- Prevents wind uplift and joint pressure

Why use the market leading Visqueen TreadGuard1500?

- Outperforms all competitor alternatives
- 100% recycled
- Cost effective solution
- Prevents wind uplift and joint pressure
- BBA Approved

Did you know ?

No DPM or Gas Membrane without protection meets the criteria for impact resistance except for Visqueen Ultimate VOCBLOK membrane.

Description

Visqueen TreadGUARD1500 is a tough heavy duty 100% recycled board designed to have high compressive strength to protect the membrane from following trades, positioning of reinforcement, etc. TreadGUARD1500 is easy to handle, rot proof and is compatible with other waterproofing systems. The boards are supplied in 1m x 2m.

TreadGUARD has been independently tested against market alternatives including 3mm bituminous board for puncture resistance using test method BS EN 12691: 2001 - 'Impact Resistance'. An impactor head of 10 mm diameter and 1 kg was used, and at various drop heights to determine the puncture level. The results show that TreadGUARD1500 has a greater impact resistance. Impact test results are declared below.

Application

TreadGUARD1500 protects loose laid membranes against damage from following trades or the process of positioning spacers and reinforcement prior to laying a reinforced concrete slab. In general we recommend the use of Visqueen ProtectandDrain in external vertical applications. However, TreadGUARD1500 can be used where there are changes from vertical to horizontal.

Compliance

Visqueen TreadGUARD1500 complies with the recommendations building regulations Approved Document C, BS8485:2015, BS 8102:2009 "Code of practice for protection of below ground structures against water from the ground" and BBA Certificates (94/3009, 10/4780, 01/3820, 10/4754) for the protection of membranes from puncture.

Installation

Horizontal Applications

TreadGUARD1500 boards are positioned above the membrane loose laid and butt jointed. Joints to be taped with VisqueenPro Single Sided Jointing Tape applied equidistant over the junction. Apply pressure to the tape to ensure adhesion. Ensure surfaces are clean and dry prior to application of tape.



TreadGUARD1500**Product Data****Product Data**

Characteristic	Result
Length	2m
Width	1m
Impact resistance BS EN 12691 (A) 10mm diameter head , 1kg weight	>300mm
Impact resistance BS EN 12691 (A)	>1000mm
Joint tape	Visqueen Pro S/sided tape



Appendix A

About Visqueen

Visqueen is the market leader in the manufacture and supply of structural waterproofing and gas protection systems. Visqueen offers the complete package – a proven, reliable range backed by a technical support service that goes unmatched in the market - everything you would expect from a reputable and ethical company.

Complete Range, Complete Solution

- [Structural Waterproofing](#)
- [Damp Proof Course](#)
- [Damp Proof Membranes](#)
- [Gas Protection and Gas Venting](#)
- [Vapour Control Layers](#)
- [Stormwater Protection](#)

Download Library

- [Technical Datasheet](#)
- [Standard Details](#)
- [Technical Service](#)
- [Visqueen Gas Protection Brochure](#)
- [NBS Clauses](#)
- [BBA Certificates](#)
- [Material Safety Datasheets](#)
- [Specification Guide](#)

Find your local stockist

Search our directory of Visqueen specification [Specialist Centres](#) to locate your nearest Visqueen Partner.

Technical support throughout your project

We are specialists in our field and can help you specify the correct solutions with the necessary performance levels, in accordance with building regulations.

- Nationwide site support team
- Specification advice
- Installation guidance & project sign off
- System design including CAD details

CPD Seminars and Training Academy



Gas Protection CPD

The specification, technical design, and installation of gas protection systems, enabling the sustainable regeneration of brownfield sites.



Structural Waterproofing CPD

The specification, technical design, and installation of structural waterproofing systems for protection against water and damp ingress in both above and below ground projects.



Visqueen Training Academy

We are now able to offer exclusive in depth training opportunities on a wide variety of Visqueen products at our Training Academy.



Visqueen Special Projects

We provide high-level expertise, comprehensive support and experience in all types of waterproofing and gas protection.

VISQUEEN

Part of RPC bpi group

Heanor Gate Road, Heanor, Derbyshire, DE75 7RG

0333 202 6800 enquiries@visqueen.com www.visqueen.com

The information given in this datasheet is based on data and knowledge correct at the time of printing. Statements made are of a general nature and are not intended to apply to any use or application outside any referred to in the datasheet. As conditions of usage and installation are beyond our control we do not warrant performance obtained but strongly recommend that our installation guidelines and the relevant British Standard Codes of Practice are adhered to. Please contact us if you are in any doubt as to the suitability of application.

