

Visqueen TreadGUARD 300, 2m x 75m

Features and benefits

- Protects construction membranes from damage from rebar and following trades
- Large format roll - rapidly covers large areas

Product description

Visqueen TreadGUARD 300 is a white non woven polypropylene geotextile protection fleece supplied in single wound rolls 2m x 75m.

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 TreadGUARD 300 is used to protect construction membranes.

It is suitable in horizontal applications for the protection of damp proof membranes and gas membranes from rebars and following trades.

For substructure membrane protection use Visqueen TreadGUARD 1500.

System components

Visqueen TreadGUARD 300, 2m x 75m

Storage and handling

Visqueen TreadGUARD 300 should be stored under cover in its original packaging.

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

Preparation

Prior to installation, ensure the membrane to be protected is free from surface debris that may cause puncture.

Visqueen TreadGUARD 300 can be cut with a sharp retractable safety knife or robust scissors.

Installation

Apply Visqueen TreadGUARD 300 by unrolling across the laid construction membrane and overlap by a minimum 100mm.

Ensure that the protection layer is suitably weighted down during windy weather conditions.

The finishing layer e.g. backfill, concrete slab, etc should be applied within 30 days.

Usable temperature range

Although there are no limitations to the usable temperature range for Visqueen TreadGUARD 300, it is recommended that the Visqueen products associated with this system component should not be installed below 5°C.

Additional information

In the event that Visqueen TreadGUARD 300 lap joints require sealing, use Visqueen GR Lap Tape.

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.

Visqueen TreadGUARD 300, 2m x 75m

Property	Value
Dimensions	2m x 75m
CBR Static Puncture	2000N
Tensile Strength MD	10 kN/m
Tensile Strength TD	10 kN/m
Elongation at break MD	80%
Elongation at break TD	80%

Health and safety information

Refer to the Visqueen TreadGUARD 300 safety datasheets (SDS).

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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 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.