Features and benefits
- Good impact strength - Protects construction membranes from damage in light duty applications
- Woven structure - protection against rebars and following trades
- Large roll format - covers large areas fast

Product description
The Visqueen TreadGUARD 300 is a light duty PP non woven needle punched geotextile.

The product is supplied in 2m x 75m roll format.

Approvals and standards
- CE Mark EN14909
- Quality Management System ISO 9001

Usage
The Visqueen TreadGUARD 300 is used to protect construction membranes in light duty applications.

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

In heavy duty applications please use Visqueen TreadGUARD 1500.

System components

Find your local stockist

Technical support: +44 (0) 333 202 6800
Date Published: 03/08/2020
Visqueen TreadGUARD 300, 2m x 75m

Storage and handling
Store in a dry and clean environment in its current packaging. The Visqueen TreadGUARD 300 should not be exposed to long periods of ultraviolet light.

The product weighs 35kg therefore care should be taken when handling.

Preparation
Ensure the surface and working areas are not water logged and free from sharp protrusions.

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

In windy weather conditions use the Visqueen Pro Double Sided Jointing tape to secure the TreadGUARD 300 and use bricks at perimeter edges to hold firmly in position.

Once applied the concrete floor slab or back fill must be poured over the exposed TreadGUARD 300 within 30 days.

Usable temperature range
The system is recommended to be used above 5°C.

Additional information
Care must be taken when lifting this product as the product is bulky and heavy, it weighs 35kg.
## Visqueen TreadGUARD 300, 2m x 75m

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>2m x 75m</td>
</tr>
<tr>
<td>CBR Static Puncture</td>
<td>2000N</td>
</tr>
<tr>
<td>Tensile Strength MD</td>
<td>10 kN/m</td>
</tr>
<tr>
<td>Tensile Strength TD</td>
<td>10 kN/m</td>
</tr>
<tr>
<td>Elongation at break- MD</td>
<td>80%</td>
</tr>
<tr>
<td>Elongation at break- TD</td>
<td>80%</td>
</tr>
</tbody>
</table>

### Health and safety information

Please refer to material safety datasheet.
Visqueen TreadGUARD 300, 2m x 75m

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 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.