Visqueen Polyethylene Damp Proof Course

Features and benefits

- Manufactured to British Standard - achieves minimum DPC requirements
- Post use recycled content in excess of 90% - diverts waste from landfill
- Diamond embossed surface - improves mortar adhesion
- Minimum DPC standard - cost effective option

Product description

Visqueen Polyethylene Damp Proof Course is a black, flexible 0.5mm damp proof course suitable for masonry wall constructions. It is supplied in 30m length rolls and the following widths: 100mm, 112.5mm, 150mm, 225mm, 300mm, 337.5mm, 450mm, 600mm, 900mm and 1200mm.

Approvals and standards

- Manufactured to BS 6515:1984
- CE Mark EN 14909:2012
- Environmental Management System ISO 14001:2015

Usage

Visqueen Polyethylene Damp Proof Course is suitable for various masonry applications in accordance with Appendix D of BS 6515:1984.

System components

- Visqueen Zedex Jointing Tape, 100mm x 15m

Find your local stockist

[QR Code image]
Visqueen Polyethylene Damp Proof Course

Storage and handling

Visqueen Polyethylene Damp Proof Course should be stored vertically and under cover in its original packaging.

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

Preparation

Visqueen Polyethylene Damp Proof Course can be cut with a sharp retractable safety knife or robust scissors.

Installation

When built into a masonry wall construction Visqueen Polyethylene Damp Proof Course should be installed on an even bed of wet mortar, and any perforations in adjacent courses of masonry should be completely filled with mortar. To ensure mortar adhesion, as soon as possible after laying the DPC, lay at least one further course of masonry including a bed of mortar.

If positioned on the sleeper walls below a suspended ground floor e.g. beam and block floor system, the DPC can be dry laid, however all sharp protrusions must be removed from the substrate. The DPC must extend through the full thickness of the masonry wall, including pointing, applied rendering or other facing materials.

All DPC to DPC laps should be a minimum of 100mm and bonded with Visqueen Zedex Jointing Tape.

Usable temperature range

It is recommended that Visqueen Polyethylene Damp Proof Course and all associated system components should not be used below 5°C.

Additional information

Where a housing grade DPC or a cavity tray system is required, consider the use of Visqueen Zedex Housing Grade Damp Proof Course
Where a high performance DPC is required e.g for commercial or multi storey constructions, use Visqueen Zedex CPT High Performance Damp Proof Course
Where a gas DPC conforming to the specification requirements of BS 8485:2015 + A1:2019 is required, use Visqueen Gas Resistant Damp Proof Course
For further information, contact Visqueen Technical Services +44 (0) 333 202 6800
### Visqueen Polyethylene Damp Proof Course

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<thead>
<tr>
<th>Property</th>
<th>Test method</th>
<th>Units</th>
<th>Compliance criteria</th>
<th>Result</th>
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<tr>
<td>Visible defect</td>
<td>EN 1850-2</td>
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<td>Pass</td>
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<tr>
<td>Length</td>
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<tr>
<td>Width</td>
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<td>Tensile elongation - MD</td>
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<td>MLV</td>
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<tr>
<td>Tensile elongation - TD</td>
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<td>Watertightness</td>
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<td>Resistance to impact</td>
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<td>MLV</td>
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<td>Pass/Fail</td>
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<td>Durability (alkali)</td>
<td>En 12113-2</td>
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<td>Resistance to low temperature</td>
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**Health and safety information**

Refer to the Visqueen Polyethylene Damp Proof Course material safety datasheet (MSDS).
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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 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 (Pl) 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.