

## Protect & Drain

### CE Mark to EN 13252



- **High puncture resistance**
- **High flow capacity to alleviate hydrostatic pressure on below ground structures**
- **Supplied in easy to handle rolls**
- **Recommended for high water risk sites**

#### Description

Visqueen Protect&Drain consists of a geotextile filter membrane thermally bonded to a cusped HDPE core. The product is 6mm thick and supplied in easy to handle rolls: 0.97m x 25m.

#### Application

Visqueen Protect&Drain acts as a heavy duty protection medium for Visqueen damp proofing, gas proofing and tanking membranes. In addition, when used in external tanking applications, the product forms a void to collect and transmit water into adjacent drainage outlets or collector pipes. Typical applications include drainage for externally applied tanking and drainage behind retaining walls

#### Installation

Visqueen Protect&Drain is designed to be installed with the geotextile filter side (white face) of the product facing the direction of the water flow, backfill medium or slab. Rolls can be cut to length with a sharp knife.

Unroll into position. Adjacent rolls should be placed in a similar way to the first so the dimpled cores butt together.

The geotextile filter membrane extends beyond the width of the dimpled HDPE core at one side; this creates an overlap flap which should be secured to the adjacent roll with VisqueenPro Single Sided Jointing Tape. Continue laying further rolls until the membrane is protected over its entire area.

Visqueen Protect&Drain can be strip bonded to membranes with Visqueen Zedex DPC Jointing Tape.

In external tanking applications, when linking to perforated land drains, extend Visqueen Protect&Drain at the base of the retaining wall to sufficiently allow wrapping of the drainage pipe. The product should be covered with backfill as soon as is practicable. Before covering, inspect the installation of the product to ensure that gaps, open end or sides where soil, aggregate, etc can enter the core are wrapped with geotextile filter membrane and secured with VisqueenPro Single Sided Jointing Tape.

#### Technical Data and CE Mark

Visqueen Protect&Drain complies with the requirements and clauses of EN 13252 Geotextile-related product for drainage (D) in drainage systems Intended use: D

BTTG Factory Production Control Certificate (FPC) applies: 0338 - CPR - 0911





### Visqueen Building Products

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.

### System Accessories

To ensure full waterproofing protection please use the following certified system components:

- Visqueen High Performance (HP) Tanking Primer
- Visqueen TreadGUARD1500
- Visqueen Protect&Drain
- Visqueen Top Hat Unit

### Downloads Library

- Technical Datasheet
- Declaration of Performance
- Visqueen's Guide to CE Marking

### Find your local stockist

Search our directory of Visqueen specification Stocking Centres to locate your nearest Visqueen Partner.

### Distributor Support

Our specification Stocking Centres can access a free library of sales support tools, bespoke catalogues and more, [click here](#).

### 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

