

DPC Surface Fixing System

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nbsPlus

- Secures DPC to cavity wall constructions
- Masonry and insulation pin options
- 2 part systems: plastic strip and pins

Description

A semi-flexible black plastic strip, 2m long and 25mm to 30mm wide. The strip is pre-drilled at approximate 150mm centres (13 to 14 holes per strip).

The pins are available in two options:

- Masonry (including blockwork, cast concrete etc) - A grey plastic fixing pin with a central nail. Hammering the central nail into the body of the fixing secures it in the drilled hole. Supplied in a box of 50
- Insulation - A black plastic, fir-tree, push-fit fixing pin. Supplied in a bag of 500 pins.

Application

For securing surface (face) DPC fixed cavity tray to inner leaves of cavity wall constructions.

Installation

Masonry fixing

Bond the vertical portion of the cavity tray to the inner leaf with Visqueen Zedex DPC Jointing Tape. Position the Visqueen Zedex DPC Fixing Strip approximately 5mm below the top edge of the cavity tray. At one end of the Fixing Strip, drill a 6mm diameter hole (through the DPC and tape) into the inner leaf of the cavity wall, to a depth of 55mm, using the hole in the Fixing Strip as a guide. Insert the Fixing Pin through the Fixing Strip into the drilled hole and secure in position by tapping the central nail into the body of the fixing using a flat faced hammer. The barbed portion of the Fixing Pin will expand securing the Fixing Strip and cavity tray in position. Repeat for each hole of the Fixing Strip.

Insulation fixing

Bond the vertical portion of the cavity tray to the inner leaf with Visqueen Zedex DPC Jointing Tape. Position the Visqueen Zedex DPC Fixing Strip approximately 5mm below the top edge of the cavity tray. At one end of the Fixing Strip, use a bradawl to form a pilot hole (through the DPC and tape) into the insulation, using the hole in the Fixing Strip as a guide. Push the Fixing Pin through the Fixing Strip into the pilot hole. The fir-tree portion of the Fixing Pin will secure the Fixing Strip and cavity tray in position. Repeat for each hole of the Fixing Strip.

Storage

Store in a warm – above 5oC – and dry environment.

Technical Details

Plastic strip – 2m x 30mm
 Masonry pins – boxes x 50
 Insulation pins – bags x 1000

VISQUEEN



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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

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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

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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.



Part of RPC bpi group

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