

Visqueen Zedex Preformed Cavity Tray Units

- Manufactured from advanced co-polymer thermoplastic damp proofing material.
- Use of preformed units greatly reduces the time required for installation of DPC cavity trays at complex junctions.
- Standard sizes available for a range of cavity widths.
- Built-in and surface fixed design options.
- Dedicated free design support service for project specific preformed units.
- Both damp proofing and gas proofing units available

Description

An integral part of the Zedex High Performance Damp Proofing System, the Zedex range of standard preformed cavity tray units simplify detailing at corners, changes of level, etc. They reduce the time required on site to install a DPC cavity tray and eliminate the likelihood of water ingress at these complex, awkward junctions.

Zedex Preformed Cavity Tray Units are manufactured from tough co-polymer thermoplastic material which is flexible enough to accommodate normal construction tolerances.

Zedex Preformed Cavity Tray Units are available in surface fixed or built-in designs and are supported by a comprehensive technical support service, which includes free of charge CAD design for project specific preformed units.

Application

British Standard Code of Practice recommend the use of preformed cavity tray units to restrict the site operations of damp proof cavity tray installation to simple jointing only.

Preformed cavity tray units simplify damp proofing of awkward junctions and thereby reduce the likelihood of leakage paths.

The same principle applies for gas protection systems and as such a range of gas proofing preformed units are also available.

Installation

Installing Preformed Units

Apply Visqueen Zedex DPC Jointing Tape to the preformed unit where subsequent joints will be formed with the Visqueen DPC cavity tray.

Position the preformed unit.

Lay the Visqueen DPC cavity tray allowing a lap of 100mm minimum with the preformed unit.

Remove the release film protecting the surface of the jointing tape and bond the cavity tray to the preformed unit.

Ensure an even bed of fresh mortar is placed above and below the cavity tray installation (in accordance with British Standard Codes of Practice) prior to continuing with the laying of the masonry units.

Surface Fixed (Face Fixed) Preformed Units

Where the Visqueen DPC cavity tray and preformed units are to be surface fixed to the inner leaf i.e. an inner leaf of concrete, metal or timber framed construction, the vertical portion should be bonded to the inner leaf with Visqueen Zedex DPC Jointing Tape and secured using Zedex DPC Fixing Strip and Zedex DPC Fixing Pins.

Zedex DPC Fixing Strip is pre-drilled at 150mm centres to accommodate the fixing pins.