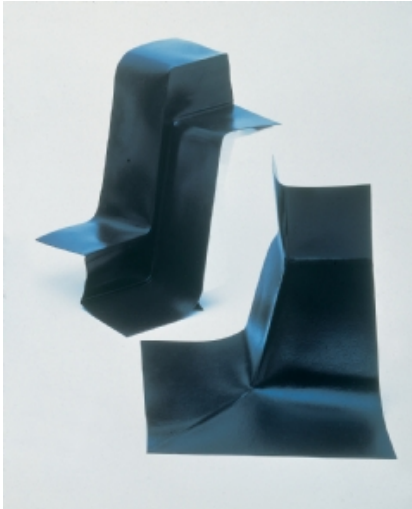
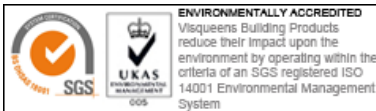


# Visqueen Preformed Cavity Tray Units

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- **Manufactured in the UK from specially formulated, flexible co-polymer material.**
- **Designed to simplify the damp proofing of complex cavity tray junctions.**
- **Speeds up cavity tray installation and eliminates leakage paths.**
- **Ensures compliance with industry recommendations and standards.**
- **Built-in and surface fixed units available.**
- **Free on-site service for design of project specific Preformed units.**



## Introduction

British Standard 5628: Part 3 code of practice for the use of masonry (materials and components, design and workmanship) offers guidance and recommendations on the damp proofing of structures. It recognises that the penetration of water into the fabric of a building has serious consequences for the health of the occupants and for the long term serviceability of the structure.

The numerous bridges of the cavity wall commonly require damp proofing protection in the form of a cavity tray and where a flexible damp proof course material is used; the British Standard recognises that many common details cannot be satisfactorily formed on site and that preformed units should be specified for these complex junctions.

## Description

An integral part of the Visqueen Zedex Damp Proofing System is the range of Visqueen Preformed Cavity Tray Units. The units simplify cavity tray detailing at columns, corners, windposts, change of levels, etc, and so greatly reduce the time required on site to install a cavity tray at these complex junctions.

Visqueen Preformed Cavity Tray Units are factory manufactured from specially formulated, tough, co-polymer material, which is sufficiently flexible to accommodate normal construction tolerances. The units can be produced for any width of cavity and in formats suitable to be either built-in or surface fixed to the inner leaf.

## Application

Visqueen Preformed Cavity Tray Units are generally installed prior to the main run of Visqueen Zedex DPC Cavity Tray. The Visqueen Zedex DPC Cavity Tray should overlap the Preformed Unit by a minimum of 100mm, the lap being bonded with Visqueen Zedex DPC Jointing Tape. When surface fixing, the Preformed Unit should be bonded and then mechanically fixed to the inner leaf using the same taping/fixing system as the Visqueen Zedex DPC Cavity Tray.

In accordance with industry recommendations and guidance, Visqueen Zedex DPC Joint Support Boards should be positioned beneath unsupported laps in order to provide support for the initial formation of the bonded lap and its long term integrity.

# Visqueen Preformed Cavity Tray Units

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## Design support

Visqueen Technical Support Managers have specialist knowledge and experience in designing and producing isometric drawings of the complex shapes required to allow continuity of cavity trays in buildings. The incorporation of these units into the cavity tray system ensures that common leakage paths are sealed, thereby eliminating both potential damp problems and the resulting costly remedial works on site.

The design support service is available free of charge to both specifiers and end-users.

The following table lists some typical applications for Visqueen Preformed Cavity Tray Units. Please contact your local Visqueen Technical Support Manager for assistance in the design of project specific units.

## TYPICAL PROPERTIES

### Technical Data

Preformed Unit	Built-In	Surface Fixed
Lintel stop end	PFU-100	PFU-100
Stop end	PFU-101	PFU-102
Jambs	PFU-104	PFU-104
Change of level	PFU-107	PFU-108
Internal/ external corner	PFU-109	PFU-110
Windpost	PFU-125	PFU-125
Column	PFU-128	PFU-130
External corner column	PFU-129	PFU-131
Arched window	PFU-145	PFU-145

The information given in this datasheet is based on data and knowledge correct at the time of printing. Statements made are of a general nature and are not intended to apply to any use or application outside any referred to in the datasheet. As conditions of usage and installation are beyond our control we do not warrant performance obtained but strongly recommend that our installation guidelines and the relevant British Standard Codes of Practice are adhered to. Please contact us if you are in any doubt as to the suitability of application.

## SPECIFICATION SUPPORT

The following items are available to view online or to download from [www.visqueenbuilding.co.uk](http://www.visqueenbuilding.co.uk)

- . Technical Datasheets
- . Typical installation CAD details
- . Health and Safety data

Register online for access to NBS Clauses and for information about our CPD Seminars



## TECHNICAL SUPPORT

For advice on detailing or installation call Visqueen Building Products Technical Help Line 0845 302 4758. Pricing & Availability may be obtained from our UK Network of merchant stockists. For details of these call our Sales Office on 0845 302 4758.



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