

VISQUEEN Zedex

CPT DAMP PROOF COURSE



Zedex CPT High performance DPC is a new generation of damp proof course made from co-polymer thermoplastic to perform effectively under harsh conditions. High tear and puncture resistance characteristics help avoid the failures caused by damage during installation.



Zedex High performance DPC is suitable for use as a DPC in all types of building construction and can be used in vertical, horizontal, stepped and cavity tray applications. Zedex is now available in a range of colours to match the outer skin.

Advantages

- Contains no pitch, bitumen or PVC
- BBA Accreditation No. 94/3059
- A full range of pre-formed cavity tray units
- Acts as a Radon resistant barrier

Technical Data

Zedex CPT HP DPC - Roll Dimensions

Nominal Thickness	0.8mm
Nominal Weight	0.75 kg/m ²
Roll Length	20m
Roll Width	100mm to 1400mm

ZEDEX CPT - High Performance DPC

Nom Length	20m								
Roll Width	100	112.5	150	225	300	337.5	450	600	900
m ² Roll	2.0	2.25	3.0	4.5	6.0	6.75	9.0	12	18

VISQUEEN Zedex

HOUSING GRADE DPC

Zedex Housing Grade DPC is based on the same polymer technology as Zedex CPT, the new generation material designed to give higher levels of security and integrity. Visqueen Zedex Housing Grade DPC is suitable for use as a DPC in domestic and residential construction in vertical, stepped and horizontal applications.



Visqueen Zedex Housing Grade DPC may be used in conjunction with beam and block flooring. Installed in accordance with our instructions, Visqueen Zedex Housing Grade DPC provides an effective barrier against the passage of moisture and forms an effective waterproof seal.

Advantages

- Visqueen Zedex Housing Grade DPC is a new generation material designed to give higher levels of security and integrity.
- Zedex Housing Grade DPC offers a superior alternative to polyethylene dpc's.
- Visqueen Zedex Housing Grade DPC is also suitable for use in beam and block systems
- BBA Accreditation

Technical Data

Zedex Housing Grade - Roll Dimensions

Nominal Thickness	0.6mm
Nominal Weight	0.6 kg/m ²
Roll Length	20m

ZEDEX Housing Grade DPC

Nom Length	20m								
Roll Width	100	112.5	150	225	300	337.5	450	600	900
m ² Roll	2.0	2.25	3.0	4.5	6.0	6.75	9.0	12	18

VISQUEEN ZEDEX JOINTING SYSTEM

All joints in lengths of DPC must be a minimum of 100mm, lapped and bonded using Visqueen Zedex Jointing Tape. All joints between lengths of cavity tray and joints between linear cavity trays and Pre-Formed cavity tray units must be a minimum of 100mm, lapped and bonded using Visqueen Zedex DPC Joint Support.

Visqueen Zedex DPC Fixing Strip should be used when the construction programme or the design requires the DPC to be post or surface fixed to the cavity face of the inner leaf. The surface should first be primed, the DPC then bonded to the inner leaf using Visqueen Zedex Jointing Tape and permanently secured using Fixing Strips with Pins at 150mm intervals.

Technical Data Zedex Jointing System

DPC Accessories

DPC Jointing Tape	15m x 100mm
DPC Fixing Strip	25mm x 3mm x 2m
DPC Fixing Pins	50 per box



A full range of Visqueen Ancillaries is available

RUBEROID Hyload Original DPC

Hyload Original is a polymeric DPC material ideal for damp-proofing walls of brick, block, stonework or concrete in both solid or cavity wall constructions. It can be used vertically, horizontally and as a cavity tray.

Hyload Original is resistant to compression even under the heaviest of wall loadings, as well as being very easy to handle and install. The product is supported by a complete range of accessories, is compatible with other Ruberoid waterproofing products as well as most commonly used construction materials, and is widely available as a stock item in builders' merchants.

Hyload holds British Board of Agrément certificate number 95/3133. Ruberoid was the first UK bituminous membrane manufacturer to achieve BS EN ISO 9002 accreditation.



Hyload DPC

Roll Dimensions

Nominal Thickness	1.5mm
Nominal Weight	1.27 kg/m ²
Roll Length	20m
Roll Width	100mm to 1000mm

Advantages

- Over 40 years proven reliability
- Complete Hyload DPC System availability
- Excellent performance under high compressive loads
- Good flexibility at low temperatures
- Tough and durable

RUBEROID Permabit DPC

Permabit DPC is a high-bond strength, flexible bitumen polymer DPC, specifically designed to provide superior adhesion to mortar. Permabit DPC provides excellent performance under both high and low compressive loads and as such is commonly used as a cavity tray in lightly loaded parts of the construction such as parapet walls, or used as a horizontal DPC beneath copings or cappings.

Permabit DPC forms part of a complete system so that when used as a cavity tray, joints are fully supported and sealed using Hyload DPC Jointing System.

Permabit holds British Board of Agrément certificate number 88/1966, which also includes Ruberoid preformed cloak units and the Hyload DPC Jointing System.



Permabit DPC

Roll Dimensions

Nominal Thickness	1.6mm
Nominal Weight	1.25 kg/m ²
Roll Length	20m
Roll Width	100mm to 1000mm

Advantages

- Excellent mortar adhesion properties
- Over 20 years' proven reliability
- Excellent performance under high compressive loads
- Tough and durable with excellent flexibility
- BBA Certification

RUBEROID Housebuilder DPC

Hyload HouseBuilder has been developed to provide the house builder with a cost-effective alternative to traditional bitumen DPCs, at the same time offering vastly superior performance. It has been specially developed to provide long-term damp proofing for domestic applications and is suitable for use in housing up to three storeys high.

Hyload HouseBuilder is a polymeric DPC material ideal for damp proofing walls of brick, block, stonework or concrete in both solid or cavity wall constructions. Hyload HouseBuilder uses the same proven production technology as used with Ruberoid's Hyload Original DPC.

Hyload HouseBuilder has BBA Certificate No. 97/3403.



Housebuilder DPC

Roll Dimensions

Nominal Thickness	1.1mm
Nominal Weight	0.9 kg/m ²
Roll Length	20m
Roll Width	100mm to 450mm

Advantages

- High performance DPC
- Suitable for domestic applications
- Superior performance to BS grade DPC products
- Hyload DPC Jointing Accessory range available with Hyload HouseBuilder DPC
- Standard & bespoke preformed cloak units available
- A range of mortar match colours are available

RUBEROID DPC Jointing System

Hyload DPC Joint Support System

Hyload DPC Joint Support System offers all the components to joint DPCs, cavity trays and preformed units, providing rigid support and allowing applied pressure to create a waterproof joint

Hyload DPC Fixing Strip & Fixing Pins

The fixing strip should be used for surface fixing DPC cavity trays to the cavity face of the inner leaf of a cavity wall. Semi rigid fixing strips are pre-drilled and allow the DPC to be easily attached

Ruberoid Jointing System

DPC Accessories

DPC Jointing Tape	100mm x 10m
DPC Fixing Strip	29mm x 2mm x 2m
DPC Fixing Pins	50 per box
Ruberflex Cartridges	380ml
DPC Lap Adhesive	500ml
DPC Mastic	2.5 Litres



9000 Polymeric DPC

A high performance fully polymeric high performance DPC which does not contain any pitch, tar or bitumen

Advantages

- Tough, Durable & Puncture resistant
- BBA Approved & satisfies NHBC requirements
- Excellent mortar bond strength



9000 Polymeric DPC

Roll Dimensions

Roll Length	20m
Roll Width	100 - 1000mm
Thickness	1.06mm
Colour	Black only



Nubit DPC

A very robust, pliable dpc with a high bitumen content on a polyester base exceeding the requirements of BS 6398 Type A.

Advantages

- Suitable for residential, commercial or industrial projects.
- Preferred use: Horizontal ground DPC or cavity tray.
- Can be torch applied horizontally or vertically.



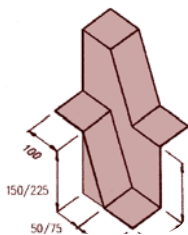
Nubit DPC

Roll Dimensions

Surface Finish	Sand Finished surface, both sides
Roll Length	8m
Roll Width	100 - 1000mm
Thickness	2mm

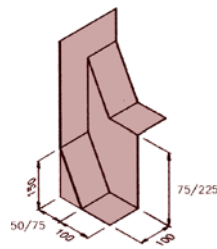
Bluebay Preformed DPC Cavity Tray Units

Type 1 Change of Level Unit



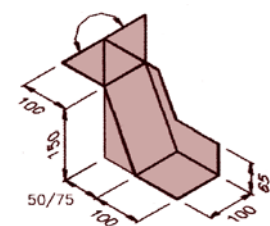
Cavity Size	Step on Face
150/50 RH	75mm
150/50 LH	75mm
150/75 RH	75mm
150/75 LH	75mm
150/50 RH	225mm
150/50 LH	225mm
150/75 RH	225mm
150/75 LH	225mm

Type 2 Change of Level Unit



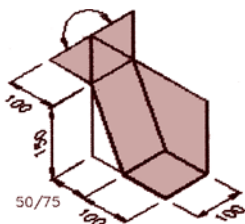
Cavity Size	Step on Face
150/50	75mm
150/75	75mm
150/50	225mm
150/75	225mm
225/50	75mm
225/75	75mm
225/50	225mm
225/75	225mm

Type 3 Stop End Surface Fix



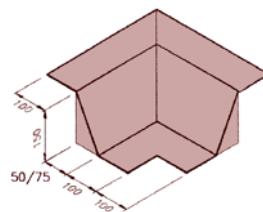
Cavity Size	Step on Face
150/50	10RH + 10LH
150/75	10RH + 10LH
225/50	10RH + 10LH
225/75	10RH + 10LH

Type 4 Column Stop End



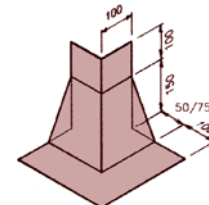
Cavity Size	Step on Face
150/50	10RH + 10LH
150/75	10RH + 10LH
225/50	10RH + 10LH
225/75	10RH + 10LH

Type 5 Internal / External Corner



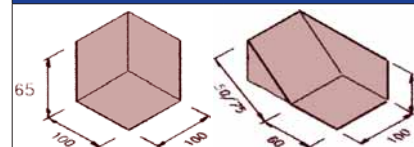
Cavity Size
150/50
150/75
225/50
225/75

Type 6 External Corner Surface Fix



Cavity Size
150/50
150/75

Type 7 Internal Corner / Stop End



Size	Size
100/60 50 or 75 Angle Length	100/65