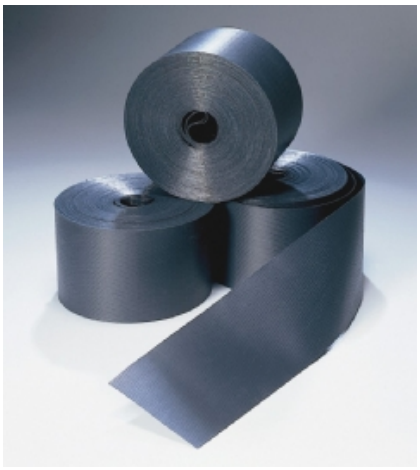
Visqueen EUPE300
CE Mark to EN 14909



- CE Mark to EN 14909.
- Embossed to assist mortar adhesion.
- Proven performance over many years.
- Manufactured from the highest quality reprocessed materials.
- Safe and clean to handle.

Description
Visqueen EUPE300 Damp Proof Course is manufactured from high quality reprocessed materials. As with all Visqueen Building Products, Visqueen EUPE300 DPC is produced to stringent performance standards and includes a pronounced emboss to improve mortar adhesion. (Note: in minimal stress applications Zedex CPT High Performance DPC should be used). Visqueen EUPE300 DPC has good cold flex properties, remaining workable at low temperatures.

Application
Visqueen EUPE300 DPC range is suitable for use in vertical and horizontal applications.

ISO 9001:2008 by knight international inspectorate — UKAS QUALITY MANAGEMENT 182

QUALITY ASSURANCE
Visqueen's products are manufactured under a Quality Management System approved to ISO 9001:2000 by Knight International.

ISO 9001:2008 by knight international inspectorate — UKAS QUALITY MANAGEMENT 182

ENVIRONMENTALLY ACCREDITED
Our sites are approved by Knight International Quality Assurance to the Environmental Management System standard ISO 14001:2004.

CE

EN 14909
Type A

13

VISQUEEN BUILDING PRODUCTS

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Installation should be in accordance with relevant National Building Regulations. As Building Regulations vary between countries it is the responsibility of the installer to ensure relevant National Building Regulations are fully complied with when installing this damp proof course. This product is NOT suitable for use within the UK under current British Regulations. Visqueen EUPE300 DPC has good cold flex properties but should not be installed below 5ºC. All laps and joints in discontinuous lengths of DPC should be fully lapped by at least 100mm and fully sealed using **Visqueen DPC Double Sided Jointing Tape.**

Storage and Handling

The membrane should be stored under cover in a dry environment. The material is not recommended for uses where it will be exposed to long periods of outdoor weathering as exposure to ultraviolet light will embrittle the product. Care should be taken to avoid accidental damage when handling the membrane on site. When the weather is cold all jointing tapes should be kept in a warm and dry place until needed. Installation is not recommended below 5°C

SPECIFICATION SUPPORT

The following items are available to view online or to download from 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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Technical Data and CE Mark

Visqueen Polyethylene Damp Proof Course (EUPE300) complies with the requirements and clauses of EN 14909 - Flexible sheets for waterproofing - Plastic and rubber damp proof courses - Definitions and characteristics.

Visqueen Polyethylene DPC products are manufactured under a Quality Management System (IS0 9001) - Certificate of Compliance reference no. 4560-3 by Knight International applies.

The following test test results are for 0.3mm.

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Product Data

Characteristic	Test method	Units	Compliance criteria	Value or Statement
Visible defect	EN 1850 -2	-	Pass/Fail	Pass
Length	EN 1848-2	m	-0%/+5%	20
Width	EN 1848-2	m	-0%/+5%	0.1 to 1.2
Tensile Strength - MD	EN EN12311	N/mm2	>MLV	18
Tensile Strength - CD	EN EN12311	N/mm2	>MLV	16
Tensile Elongation - MD	EN EN12311	%	>MLV	562
Tensile Elongation - CD	EN EN12311	%	>MLV	700
Straightness	EN 1848-2	-	Pass/Fail	Pass
Thickness	EN 1849-2	mm	+-25%	0.3
Mass	EN 1849-2	g/m^2	-12%/+12%	257
Watertightness @2kPa	EN 1928	-	Pass/Fail	Pass
Resistance to impact	EN 12691	mm	>MLV	30
Durability (heat ageing)	EN 1296 and EN 1928	-	Pass/Fail	Pass
Durability (chemical resistance)	EN 1847	-	Pass/Fail	Pass
Durability (alkali)	Annex C	-	Pass/Fail	Pass
Resistance to low temperature	EN 495-5	oC		Pass @ - 40
Resistance to tearing (nail shank)MD	EN 12310-1	N	MDV	70
Resistance to tearing (nail shank)CD	EN 12310-2	N	MDV	55
Water vapour permeability properties	EN 1931	$g/m^2/d.$	MDV	0.37
Water vapour permeability properties	EN 1931	MNs/g	MDV	549
Resistance to static loading	EN 12730	Kg	>MLV	Pass @ 20

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