Insulated DPC



Technical Data Sheet

Polyethylene Foam adhered to DPC backing.

PRODUCT

Mayplas Insulated DPC is an insulated cavity closer, which in combination with a return block, is designed to close the cavity around the reveals of doors and windows. It is compress fitted between the return block and the outer skin of the brickwork

APPLICATION

Closes the cavity around window and door reveals.

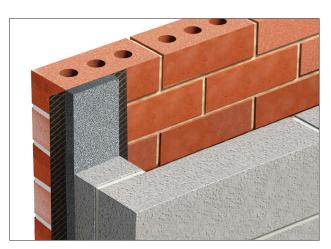
FEATURES and BENEFITS

- · Prevents cold bridging
- · Insulated with polyethylene foam
- · Conforms to BRE guildelines for thermal insulation



Mayplas insulated DPCs consist of an insulation bonded to a strip of a polymeric DPC. The DPC strip overlaps the insulation at both edges to allow for the extension of the DPC into the window or door and cavity.

Its thermal properties are derived from polyethylene foam and the DPC prevents the ingress of moisture.





TECHNICAL INFORMATION

		Size 1	Size 2
Foam	Width (mm)	100	140
	Thickness (mm)	15	15
DPC	Width (mm)	165	225
	Thickness (mm)	1.2	1.2
Product	Length (m)	10	10

Foam	Value	Test method
Reaction to Fire Classification	E	EN 13501-1
Short term water absorption	WS 01 0.05 < Wp≤ 0.1 kg/m ²	EN 1609
Water vapour diffusion resistance	8000m (Sd)	EN 10456
Thermal conductivity	0.039 W/mK	EN 12667
Maximum service temperature	90°C	EN 14706
DPC	Value	Test method
Thickness	150 Gauge	-
Colour	Black	-







Mayplas is part of the

IMPORTANT: The information provided within this document is believed correct and to the best of our available knowledge as at its revision date. The information should only be used as guidance for safe handling, use, processing, storage, transportation and disposal and should not be considered as obligation in respect of warranty of (technical) performance, quality (specification) or suitability for any particular application. It is strongly recommended that prospective users test a sample of product under their own conditions to satisfy themselves of its suitability for an intended purpose and that expert advice be sought where different applications are contemplated, or where the extent of any application is in doubt. Due to our policy of continuous improvement we reserve the right to alter or amend published specification or design without prior notice. Reproduction of any part of this publication in any manner is not permitted without our prior written consent.