

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.

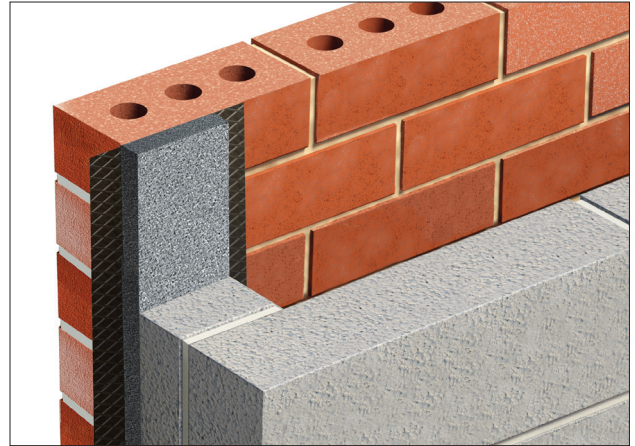
FEATURES and BENEFITS

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

PERFORMANCE

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 $0.05 < W_p \leq 0.1 \text{ kg/m}^2$	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	-