

Thermal Cavity Closer

CODE G242

Description

The Manthorpe G242 Profile Cavity Closer is suitable for use in rebated openings. In this construction the frame is positioned behind the outer leaf and is suitable for use in exposed categories up to and including very severe as defined in table 10 of BS5628 Part 3 that covers all exposure zones in the United Kingdom.

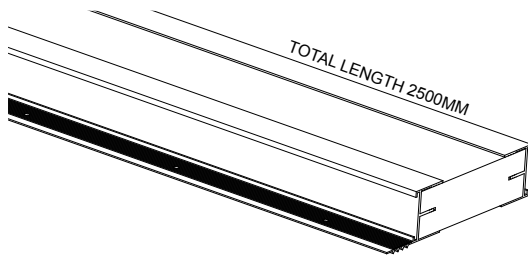
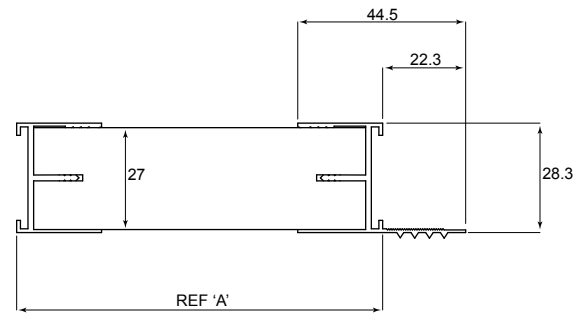
It provides an economical solution to cold bridging problems and is available in a range of sizes to suit all cavity widths it can be easily installed with no special fixing requirements or tools.

The G242 Cavity Closer not only provides a thermal break to the cavity but also acts as an effective vertical DPC barrier.

It meets all current building regulations and achieves the required U value at the reveal of door and window openings when the frames are fixed to allow a 30mm overlap into the cavity. This overlap can be reduced depending on the surrounding construction for further details on how to calculate this required overlap see BRE Information Paper IP 8/08.

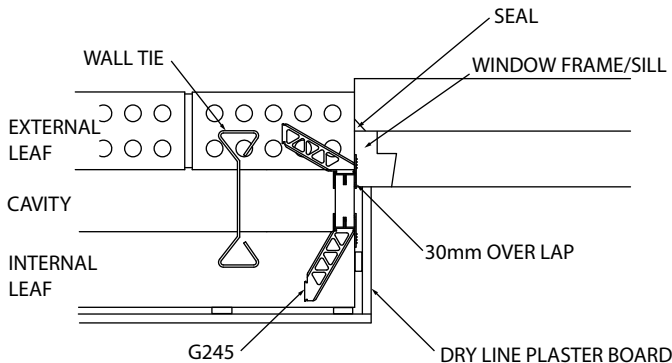
For detailed fitting instructions see product information sheet MBP 8088.

	EXTRUSION	STYROFOAM
COLOUR	WHITE	BLUE
PACKING DETAILS	6 LENGTHS PER PACK	
MATERIAL	UPVC	CFC free extruded polystyrene
MANUFACTURING PROCESS	EXTRUSION	
K VALUE	-	0.035 W/mK
ODP	-	0
GWP	-	LESS THAN 5
CFC	-	FREE



PRODUCT CODE	DIMENSION REFERENCE 'A'	WEIGHT PER PACK
G242/50	50 +0/-2	5.80 kg
G242/65	65 +0/-2	6.10 kg
G242/75	75 +0/-2	6.20 kg
G242/85	85 +0/-2	6.30 kg
G242/90	90 +0/-2	6.55 kg
G242/100	100 +0/-2	6.70 kg

Intermediate sizes up to 150mm can be made to order



References

BRE: DIGEST 262
 BRE: Information Paper IP 8/08
 BSI: BS5250
 DOE: Building Regs L
 NHBC: Good Practice Guide
 NHBC: Standards
 BBA CERT NO: 96/3226

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DRN M.R Date 21.10.08

The company maintains a policy of continuous development of its product range and reserves the right to amend the specification without notice.

DRG No

MBP 8086

Issue

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