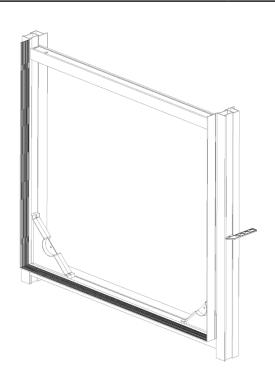
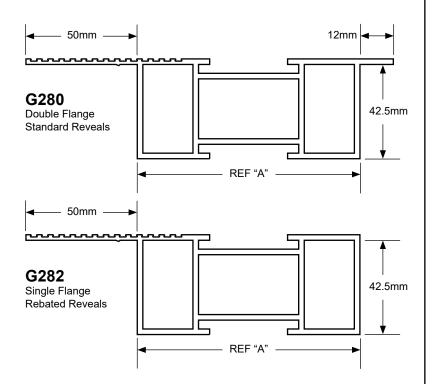
Manthorpe Building Products

Product Information Sheet

Rigid Frame Former Code: **G280 / G282**





Description

The Manthorpe G280/G282 Rigid Frame Former provides a simple time saving solution to cold bridging problems around window and door reveals. The rigid box design allows the cavity walling to be built up to the frame former without the need of manufacturing dummy window formers.

The Manthorpe G280/G282 Rigid Frame Former not only provides a thermal break to the cavity but also acts as an effective DPC barrier.

It is designed to meet 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 or larger overlap into the cavity.

For detailed fitting instructions see product data sheets MBP 8220 / 8218.

References

Robust Details: Limiting thermal bridging and air leakage Building Regulations Part L NHBC Standards

BRE Information Paper IP17

BSI BS5250

Product Code		REF "A"	
Double Flange	Single Flange	(Cavity Width)	
G280/85FF	G282/85FF	85 +0/-2mm	
G280/90FF	G282/90FF	90 +0/-2mm	
G280/100FF	G282/100FF	100 +0/-2mm	
G280/110FF	G282/110FF	110 +0/-2mm	
G280/120FF	G282/120FF	120 +0/-2mm	
G280/130FF	G282/130FF	130 +0/-2mm	

	Extrusion	Insulation
Colour	White	Grey
Material	Polypropylene	Expanded Polystyrene
Thermal Conductivity	-	0.03 W/mK
Manufacturing Process	Extrusion	Extrusion

MANTHORPE BUILDING PRODUCTS LTD MANTHORPE HOUSE BRITTAIN DRIVE

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

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M.A. 05/07/04

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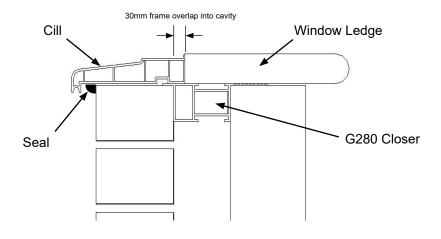
Product Information Sheet

Rigid Frame Former - Detail Cross Sections

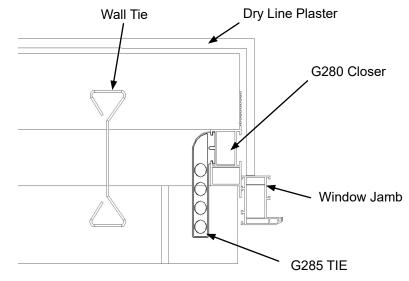
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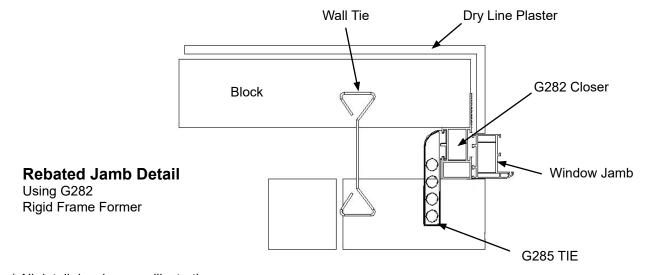
Cill Detail

Using G280 Rigid Frame Former



Jamb Detail Using G280 Rigid Frame Former





* All detail drawings are illustrative

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