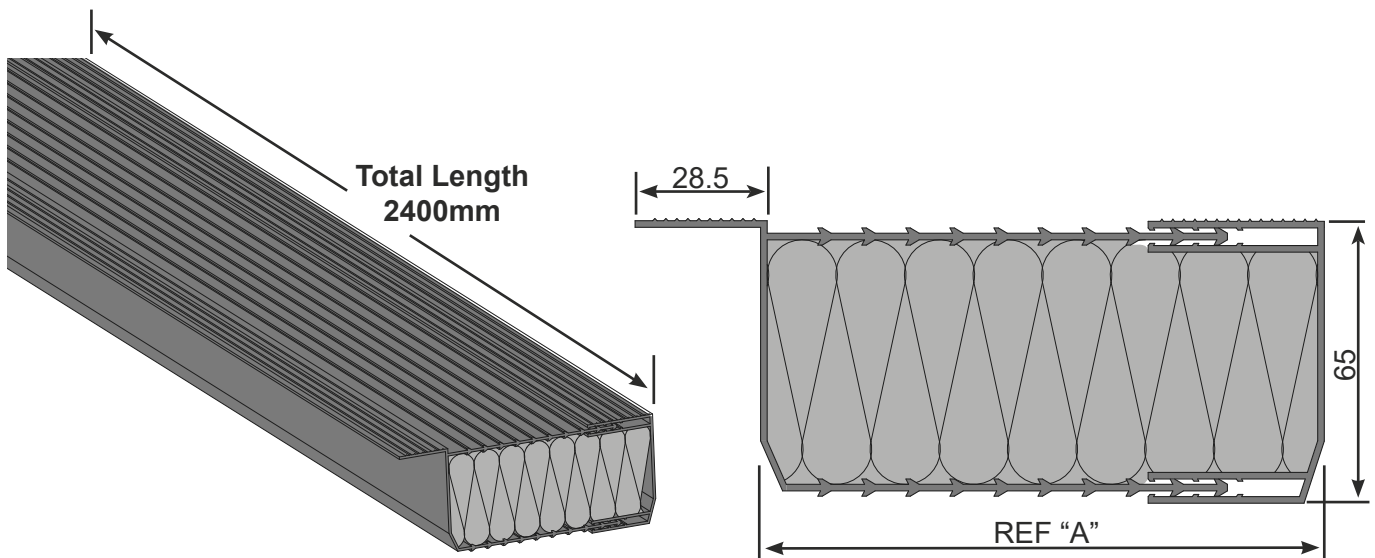


**Description**

The Manthorpe REDSHIELD, Fire Rated, Rebated Cavity Barrier has been designed for use where a fire barrier is required to seal cavities around window and door reveals of a building. The unique compressible feature allows the product to be fitted within the cavity creating a continuous seal to varying widths. The enclosed box design incorporates a fibre insulating core which provides an economical solution to cold bridging acting as a thermal cavity closer, DPC and cavity fire barrier. It is manufactured in four sizes that suit cavity widths varying from 50mm to 130mm in size. It can be easily installed either in new build or a refurbishment situation with no special fixing requirements or tools.



Product Code	Dimension Reference "A"	To Fit Cavity Width Of
RED/50/70-R	50-71.4 +/- 2mm	50-70mm
RED/70/90-R	70-91.4 +/- 2mm	70-90mm
RED/90/110-R	90-111.4 +/- 2mm	90-110mm
RED/110/130-R	110-131.4 +/- 2mm	110-130mm

<b>Packing Details</b>	3 lengths per pack
<b>Material</b>	PVCU exterior casing and mineral wool insulation
<b>Fire Rating</b>	½ hour fire integrity and 15 mins insulation
<b>Test Report</b>	Warrington Fire Research: No. 413654
<b>Manufacturing Process</b>	Extrusion
<b>Colour</b>	Red
<b>K Value</b>	0.039W/mK

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DRN K.B. Date: 17/02/20  
 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 8361**

Issue  
**A**