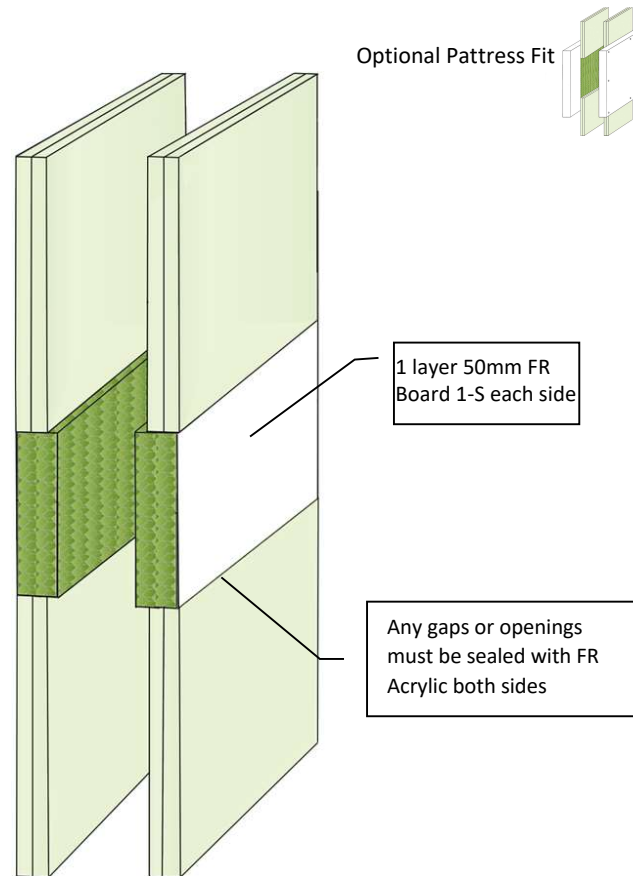


## Protecta FR Board - Blank Seal or Linear Gap Plasterboard Wall min 75mm thick

### Installation Instructions

1. Before installing Protecta® FR Board ensure that the surface of all surrounding construction is free from all loose contaminants, dust and grease.
2. The coated side of the board should be flush with the surface of the gypsum on both sides.
3. When fire sealing shaft walls consisting of gypsum only on one side, subject to authority approval, install Protecta® FR Board on the exposed side. The board should be facing the (fire) exposed side.
4. Cut the required board(s) to suit the aperture dimensions. All exposed and cut edges of the board can be sealed with Protecta® FR Acrylic prior to fitting which will act as an adhesive and ensure a smoke tight seal.
5. Boards to be friction fitted. Then all joints, gaps or imperfections in the installed seal must be filled with Protecta® FR Acrylic on both sides.
6. Protecta® FR Board can be over-painted with most emulsion or alkyd (gloss) paints.
7. Apertures not required to be lined. Cavity insulation optional.

Maximum aperture unlimited width by 1200mm high



1 layer 50mm FR Board 1-S each side

Any gaps or openings must be sealed with FR Acrylic both sides

**Pattress Fitting** permitted Max FRR -/120/120 Max aperture 1100 x 1100mm See Warringtonfire FAS200262 page 9

System/FPA Register ID# FC258

<b>Products</b>	Protecta FR Board Protecta FR Acrylic
<b>Application</b>	Fire stopping of blanks or linear gaps in plasterboard walls
<b>Construction</b>	Minimum wall thickness of 75mm and comprise steel studs or timber studs lined on both faces with minimum 1 layer of 13 mm thick board.

### Fire & Sound classification

Blanks up to 1200mm high, unlimited width	
Walls 100mm thick double layer 13mm plasterboard	FRR -/120/120
Walls 75mm thick single layer 13mm plasterboard	FRR -/60/60
Smoke-safe (<0.1m <sup>3</sup> /h smoke leakage at 200Pa)	
Sound reduction (seal only)	STC 55



# Protecta®

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Huddersfield, West Yorkshire, HD1 6SB  
Email: post.uk@polyseam.com

Sheet size: <b>A4</b>	Drawn date & no: 20/4/21
Scale: <b>NTS</b>	Drawn by: K.B

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For all technical details on the products specified please refer to the technical data sheets that can be found on [www.firestopcentre.co.nz](http://www.firestopcentre.co.nz)

Signed and approved: