

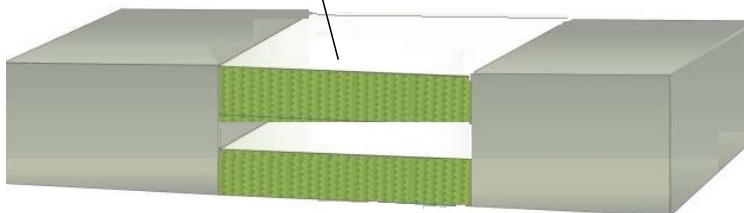
Protecta FR Board in 150mm Concrete Floor Blank Seal

Installation Instructions

1. Before installing Protecta® FR Board ensure that the surface of all service penetrations and surrounding construction is free from all loose contaminants, dust and grease.
2. The FR Board seal can be positioned to either side of the construction or anywhere in between.
3. 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.
4. All joints, gaps or imperfections in the installed seal must be filled with Protecta® FR Acrylic on both sides.
5. Protecta® FR Board can be over-painted with most emulsion or alkyd (gloss) paints.
6. Protecta FR Board is not load-bearing. Take appropriate health and safety measures.

FR Board 60mm 2-S top and bottom with 30mm air gap

All openings sealed with FR Acrylic both sides



Maximum Aperture Sizes in Floors (or between Floors and Walls)

Maximum tested aperture is 1200mm wide x 2400mm long

Perimeter length to seal area ratio rules allow the following variations to aperture sizes:

1100mm wide x 2900mm long

1000mm wide x 4000mm long

900mm wide x 7000mm long

800mm (or less) wide x infinite length allowed

System/FPA Register ID# FC256

Products	Protecta FR Board Protecta FR Acrylic
Application	Fire stopping of blank seals in rigid floors
Construction	Minimum floor thickness of 150 mm and comprise aerated concrete or concrete with a minimum density of 650kg/m ³ .

Fire & Sound classification

Blank seal up to 1200mm x 600mm	FRR -/180/180
Blank seal up to 2400mm x 1200mm	FRR -/180/120
Smoke-safe (<0.1m ³ /h smoke leakage at 200Pa)	
Sound reduction (seal only)	STC 64

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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

Signed and approved:

Sheet size: A4	Drawn date & no: 19/8/21
Scale: NTS	Drawn by: K.B