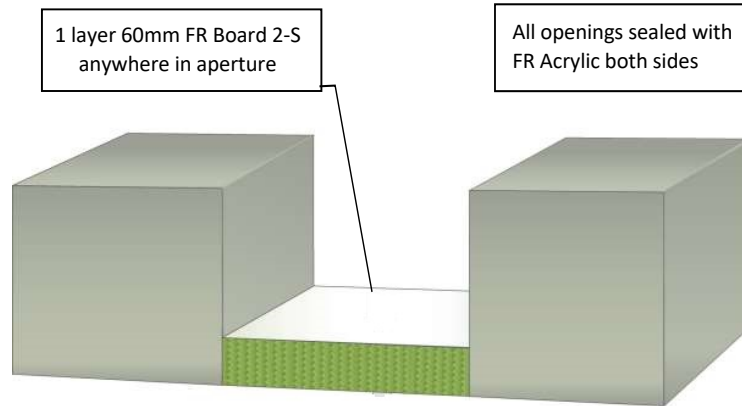


Protecta FR Board in 100mm Concrete Floor Blank Seal

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.



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



As a part of our policy of on-going product development and testing, we reserve the right to modify, alter or change product specifications without giving notice. All information contained in this document is given in good faith and is provided for guidance only. Any drawings provided are for illustrative purposes only. As Polyseam has no control over the methods or competence of installation and of prevailing site conditions, no warranties, expressed or implied, is intended to be given as to the actual performance of the product mentioned or referred to herein and no liability whatsoever will be accepted for any loss, damage or injury arising from the use of the information given.

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:

System/FPA Register ID# FC257

Products	Protecta FR Board Protecta FR Acrylic
Application	Fire stopping of blank seals in rigid floors from 100mm thick
Construction	Minimum floor thickness of 100mm 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 -/240/120
Blank seal up to 2400mm x 1200mm	FRR -/120/90
Where FRR of floor is less than FRR of the seal, then the lower FRR applies.	
Smoke-safe (<0.1m ³ /h smoke leakage at 200Pa)	
Sound reduction (seal only)	STC 55



Protecta®

Polyseam Ltd, 15 St Andrews Road,
 Huddersfield, West Yorkshire, HD1 6SB

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