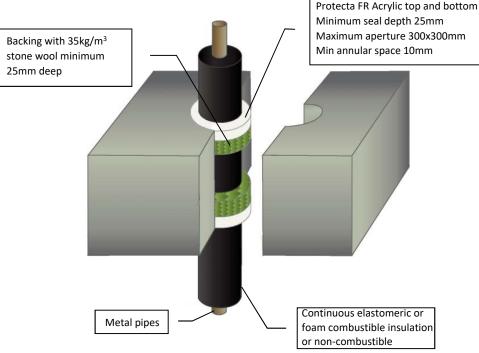


Authorised New Zealand Distributor
Ph (09) 483 4000 www.firestopcentre.co.nz

Protecta FR Acrylic - 100mm Concrete Floor Metal Pipe - Steel, Copper, Alupex Insulation - Continuous Combustible (Elastomeric, Phenolic Foam) or Non-combustible

Installation Instructions

- Before installing Protecta® FR Acrylic ensure that the surface of all service penetrations and surrounding construction is free from all loose contaminants, dust and grease.
- Where Protecta® FR Acrylic is to be installed against surfaces that cannot tolerate direct contact; appropriate surface preparation should be made (contact Polyseam for guidance in these cases). For paints sensitive to sealing compounds, priming with a PVA primer is recommended.
- When installing any backing material, cut this slightly oversize and insert into the gap ensuring a tight friction fit. Ensure correct depth is achieved.
- 4. Fill the gap or joint with Protecta® FR Acrylic to the required depth.
- Apply the sealant generously to prevent air bubbles.
 Finish the bead with a moist spatula, pallet knife or brush.
- Protecta® FR Acrylic can be over-painted with most emulsion or alkyd (gloss) paints.





ETA 21-0035 FAS 190390 AS1530.4-2014 AS4072.1-2005

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.



warringtonfire

FAS 190390 Page 84, 6, 8 AS1530.4-2014 AS4072.1-2005

System/FPA Register ID# FC299

Products Protecta FR Acrylic

Protecta Mineral Fibre BIO

Application Fire stopping of insulated metal

pipes in rigid floors

Construction Minimum floor thickness of

100mm and comprise aerated concrete or concrete with a minimum density of 650kg/m³.

Fire & Sound classification

Steel pipes $\leq \emptyset$ 165mm with 13 – 19mm thick combustible or non-combustible pipe insulation FRR -/60/6

Copper or Steel pipes \leq Ø54mm with 9 - 13mm thick combustible or non-combustible pipe insulation FRR -/180/120

Copper or Steel pipes \leq Ø54mm with 13 – 25mm thick combustible or non-combustible pipe insulation FRR -/90/60

Alupex pipes \leq Ø75mm with 9 – 13mm thick combustible or non-combustible pipe insulation FRR -/120/60

Alupex pipes \leq Ø75mm with 13 - 25mm thick combustible or non-combustible pipe insulation FRR -/60/60

Floor thickness may be reduced to a minimum of 100mm with FRR of system reduced to FRR of the floor.

Zero smoke leakage up to 200Pa

Sound reduction (seal only)

STC 62

Sheet size:	Drawn date & no:
A4	24/5/21
Scale:	Drawn by:
NTS	K.B