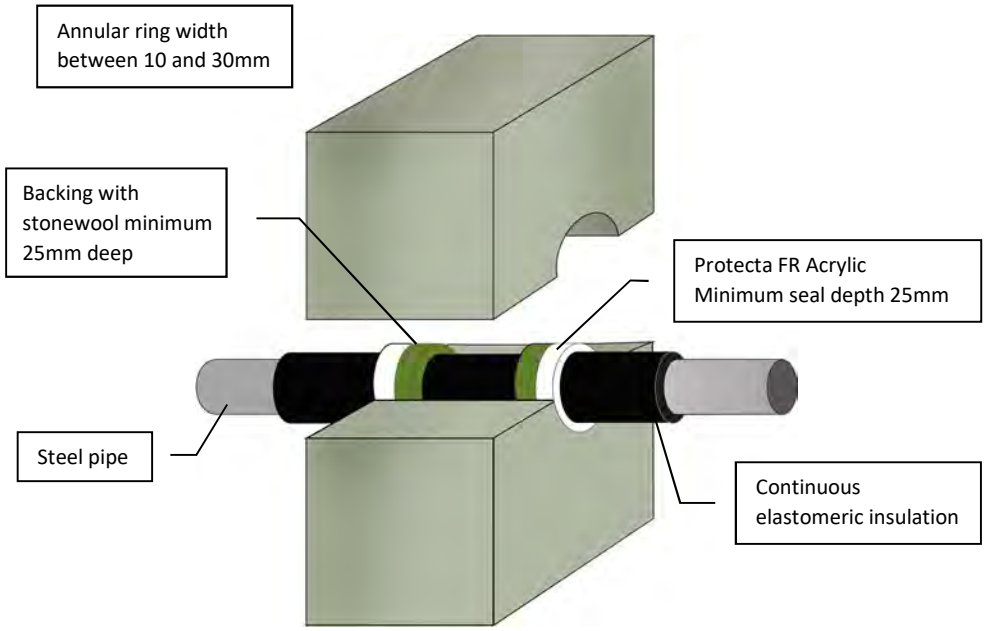
Installation Instructions

1. 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.
2. 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.
3. 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.
5. Apply the sealant generously to prevent air bubbles. Finish the bead with a moist spatula, pallet knife or brush.
6. Protecta® FR Acrylic can be over-painted with most emulsion or alkyd (gloss) paints.



ETA 21/0035

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.protecta.eu

Signed and approved:

Client:

Job Title:

Products	Protecta FR Acrylic Stone wool
Application	Fire stopping of steel pipes in rigid walls
Construction	Minimum wall thickness of 150 mm and comprise concrete, aerated concrete or masonry, with a density of ≥ 650 kg/m³

Fire & Sound classification

Steel pipe ≤ Ø22mm with 13mm thick pipe insulation	EI 180 C/U & E 240
Steel pipe ≤ Ø40mm with 13 – 19mm thick pipe insulation	EI 120 C/C & E 120
Steel pipe ≤ Ø114mm with 13 – 25mm thick pipe insulation	EI 90 C/U & E 120
Steel pipe ≤ Ø114mm with 26 – 50mm thick pipe insulation	EI 60 C/U & E 60
Steel pipe ≤ Ø165mm with 13 – 25mm thick pipe insulation	EI 60 C/U & E 60
Sound reduction (seal only)	Rw 62dB

Protecta®

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Sheet size: **A4**	Drawn date & no: 18/8/21
Scale: **NTS**	Drawn by: K.B