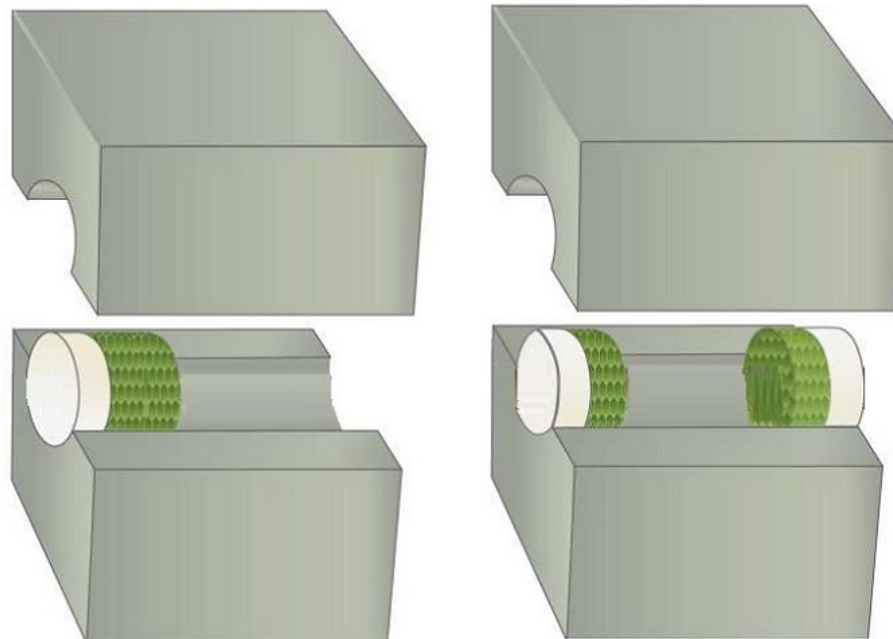


Protecta FR Acrylic Blank Seal up to 300x300mm in Concrete Wall from 75mm

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.



Protecta FR Acrylic 12.5 - 25mm
Single-sided seal may be
anywhere within the wall

Backing may be Protecta
Mineral Fibre BIO or any stone
wool or mineral wool 35kg/m³

System/FPA Register ID# FC259

Products	Protecta FR Acrylic Stone wool
Application	Fire rated blank seal in rigid wall
Construction	Minimum wall thickness of 75mm and comprise concrete, aerated concrete or masonry, with a density of $\geq 650 \text{ kg/m}^3$

Fire & Sound classification

In 150mm wall:	Protecta Acrylic 25mm single-sided with 48mm backing up to 300mm x 300mm aperture FRR -/240/60
	Protecta Acrylic 25mm single-sided with 48mm backing up to 35mm x 35mm or 36mm diam FRR-/240/120
	Protecta Acrylic 15mm double-sided with 25mm backing up to 300mm x 300mm aperture FRR -/240/240
In 100mm wall:	Protecta Acrylic 12.5mm double-sided with 20mm backing up to 300mm x 300mm aperture FRR-/120/120
In 75mm wall:	Protecta Acrylic 12.5mm double-sided with no backing up to 150mm x 150mm aperture FRR-/60/60

ZERO smoke leakage up to 200Pa

Sound reduction (seal only) STC 62

Sheet size: **A4**
Drawn date & no: 24/5/20

Scale: **NTS**
Drawn by: K.B