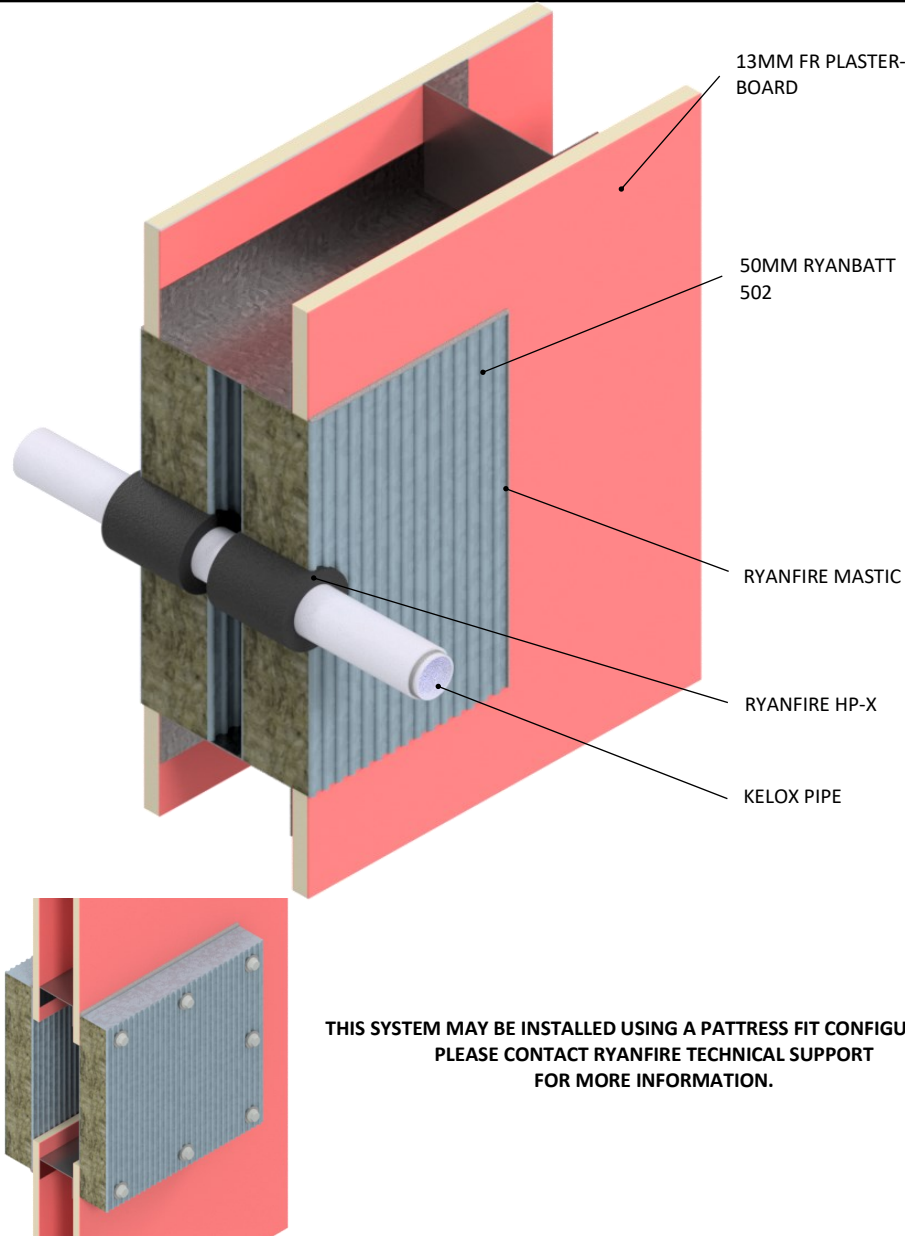


INSTALLATION INSTRUCTIONS

1. ENSURE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS
2. CUT THE RYANBATT 502 TO THE REQUIRED SIZE AND SHAPE TO FIT TIGHTLY WITHIN THE APERTURE
3. CUT THE RYANBATT 502 TO FIT AROUND THE KELOX PIPE, ALLOWING A 5-15MM ANNULAR GAP.
4. CUT THE RYANBATT ACROSS THE SHORTEST DIMENSION INCORPORATING THE MIDPOINT OF THE PENETRATION TO ENABLE THE BOARD TO BE FITTED INTO THE APERTURE.
5. APPLY RYANFIRE BRUSH GRADE MASTIC TO ALL THE EXPOSED & CUT EDGES OF THE RYANBATT.
6. INSERT THE RYANBATT INTO THE OPENING.
7. APPLY RYANFIRE HP-X INTO THE ANNULAR GAP BETWEEN THE PIPE AND THE RYANBATT, TO THE FULL DEPTH OF THE BOARD (50MM).
8. APPLY A 5MM BEAD OF RYANFIRE MASTIC TO THE PERIMETER OF THE RYANBATT AND TO ANY JOINTS AND GAPS.
9. REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED TO THE COATING DURING INSTALLATION USING RYANFIRE MASTIC.
10. REPEAT THIS PROCESS TO THE OPPOSITE SIDE OF THE WALL.



**THIS SYSTEM MAY BE INSTALLED USING A PATTRESS FIT CONFIGURATION.
PLEASE CONTACT RYANFIRE TECHNICAL SUPPORT
FOR MORE INFORMATION.**

Products:	RYANBATT 502 RYANFIRE HP-X RYANFIRE MASTIC
Approval:	AS 1530.4/AS 4072.1
BK:	62 / 33
Ref:	PF 19010 / FAS 210123
ID:	13, 22 / Table 57
Scenario:	Penetration seal to KELOX pipes
Services:	Up to Ø32mm KELOX pipes
Construction:	90 mm FR plasterboard / Masonry wall / Korok wall
Aperture:	1200mm high x 3000mm wide, fully framed
Annular:	5-15mm
Fire Integrity:	60 minutes } Up to Ø16mm
Fire Insulation:	30 minutes }
Fire Integrity:	30 minutes } Up to Ø32mm
Fire Insulation:	0 minutes }

Web based drawings are for example only. Fire performance of any system is dependant on, but not limited to, size of opening, substrate, if penetrations are passing through, type, size and number. Please refer to Ryanfire technical department for detailed and specific fire performance information.



Client

Job Title

Drawing Title
**Ryanbatt 502 to KELOX pipes
126mm plasterboard wall**

Scale	NTS	Date	May 2022
Sheet Size	A3	Drawn By	
Drawing Number	V5.10	Rev	3.0

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