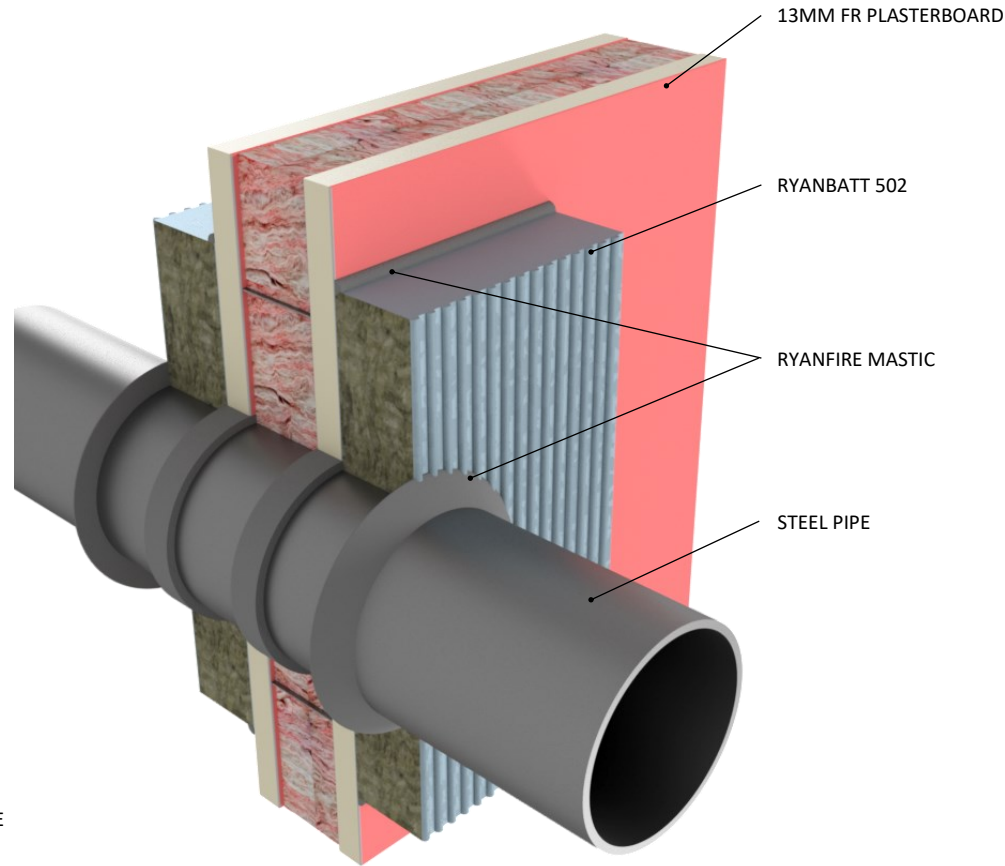


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. CUT THE RYANBATT 502 SO THAT IT OVERLAPS MINIMUM 100MM FROM THE EDGE OF THE APERTURE IN ALL DIRECTIONS, AND SO THAT IT FITS TIGHTLY AROUND THE PIPE.
3. CUT THE BOARD IN TWO PIECES, ACROSS THE SHORTEST DIMENSION, THROUGH THE MIDPOINT OF THE PENETRATION TO ALLOW IT TO BE FIXED INTO PLACE.
4. APPLY RYANFIRE BRUSH GRADE MASTIC TO ALL CUT AND EXPOSED EDGES OF THE RYANBATT 502.
5. APPLY A BEAD OF RYANFIRE MASTIC TO THE PERIMETER OF THE MATING FACE OF THE RYANBATT AND FIX IT TO THE WALL USING 75MM DRYWALL SCREWS AND PENNY WASHERS, 50MM FROM EACH EDGE.
6. APPLY A NOMINAL 5MM BEAD OF RYANFIRE MASTIC TO THE JUNCTION BETWEEN THE PIPE AND THE RYANBATT 502, AND TO THE JUNCTION BETWEEN THE RYANBATT AND THE WALL.
7. REPEAT THIS PROCESS ON THE OPPOSITE SIDE OF THE WALL.
8. REMOVE ANY EXCESS SEALANT WITH A DAMP CLOTH.



Products:	RYANBATT 502 RYANFIRE MASTIC RYANFIRE BRUSH GRADE MASTIC
Approvals:	AS 1530.4/AS 4072.1
BK:	183
Ref:	22SFR00079
ID:	B-D
Scenario:	Penetration seal to steel pipes
Services:	Up to Ø100mm steel pipes
Construction:	90mm FR plasterboard / Masonry wall
Annular:	0-3mm
Fire Resistance:	Ø50mm : -/60/60 Ø80mm : -/60/30 Ø100mm : -/60/30

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.



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Drawing Title
Ryanbatt 502 to steel pipes
90mm plasterboard wall

Scale	Date
NTS	July 2024

Drawing Number	Rev
V1.14	2.0

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