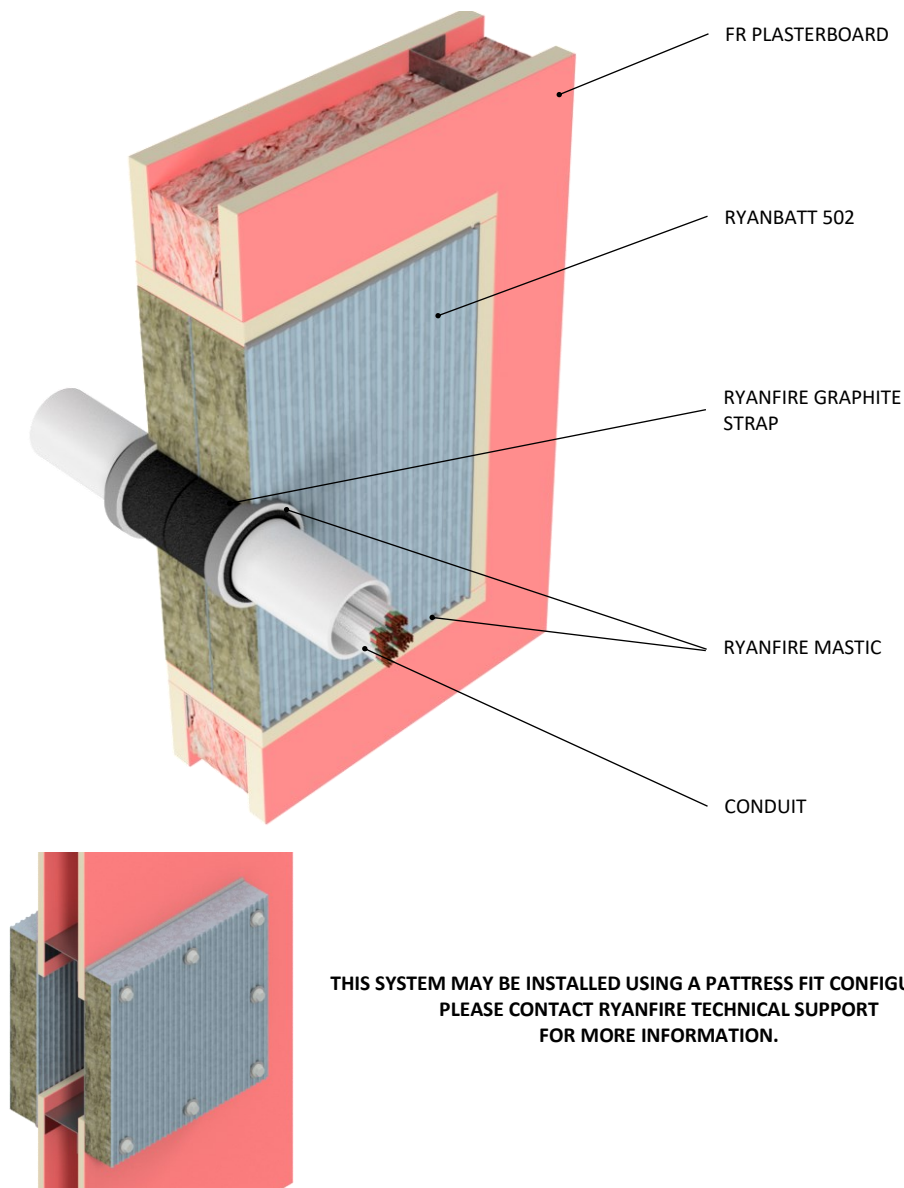


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. CUT THE RYANFIRE STRAP TO THE REQUIRED LENGTH TO WRAP TIGHTLY AROUND THE CONDUIT TO FORM 2 LAYERS.
3. CUT THE RYANBATT 502 TO THE REQUIRED SIZE AND SHAPE TO FIT TIGHTLY WITHIN THE APERTURE AND AROUND THE CONDUIT.
4. CUT THE RYANBATT 502 ACROSS THE SHORTEST DIMENSION INCORPORATING THE MIDPOINT OF THE PENETRATION TO ENABLE THE BOARD TO BE FITTED INTO THE APERTURE.
5. APPLY RYANFIRE MASTIC BRUSH GRADE TO ALL THE CUT AND EXPOSED EDGES OF THE RYANBATT.
6. INSERT THE RYANBATT INTO THE OPENING.
7. APPLY A 10MM BEAD OF RYANFIRE MASTIC TO THE PERIMETER OF THE APERTURE AND AROUND THE PVC CONDUIT.
8. REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED TO THE COATING DURING INSTALLATION USING RYANFIRE MASTIC.
9. REMOVE ANY EXCESS RYANFIRE MASTIC WITH A DAMP CLOTH.
10. REPEAT THIS PROCESS TO THE OPPOSITE SIDE OF WALL.



Products: RYANBATT 502
RYANFIRE GRAPHITE STRAP
RYANFIRE MASTIC
RYANFIRE BRUSH GRADE MASTIC

Approvals: AS 1530.4:2014/AS 4072.1:2005

BK: 11 / 143 / 33

Ref: FRT 190079 / 22SFR00037 /
FAS210123

ID: C / A, B / Table 53

Scenario: Penetration seal to cable conduit

Services: Up to Ø50mm uPVC cable conduit with cables

Construction: 102mm thick FR plasterboard / Masonry wall / KOROK® wall

Fire Resistance: Ø20mm : -/120/120
Ø50mm: -/120/90

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 PVC conduit
102mm plasterboard wall**

Scale **NTS** Date **April 2025**

Drawing Number **V33.8** Rev **5.0**

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