## **INSTALLATION INSTRUCTIONS**

- 1. ENSURE THE APERTURE IS CLEAN AND FREE OF DEBRIS. REMOVE DUST FROM SURFACES REQUIRING INSTALLATION.
- 2. CUT 13MM FIRE RATED PLASTERBOARD TO THE REQUIRED SIZE AND SHAPE, ENSURING THE PATTRESS WILL OVERLAP THE PLASTERBOARD 75MM AROUND THE OPENING.
- 3. APPLY INTUMASTIC FR MASTIC TO THE PLASTERBOARD WHERE THE PLASTERBOARD PATTRESS IS TO BE FITTED.
- 4. FIRMLY PRESS PLASTERBOARD PATTRESS TO PLASTERBOARD WALL TO ENSURE BOND.
- 5. FIX THE PLASTERBOARD PATTRESS TO THE PLASTERBOARD WALL USING MINIMUM 25MM LONG STEEL SCREWS. FIXINGS SHOULD NOT EXCEED 50MM FROM ANY EDGE AND NOT EXCEED 200MM CENTRES.
- 6. CUT 25MM DIAMETER POLYETHYLENE BACKING ROD LONG ENOUGH TO WRAP AROUND THE PENETRATION AND SECURE ENDS OF THE ROD TOGETHER WITH ADHESIVE TAPE TO FORM A RING.
- SLIDE THE BACKING ROD ALONG THE PENETRATION TO FORM A MINIMUM 25MM RECESS FROM FACE OF PLASTERBOARD.
- 8. FILL 25MM DEEP RECESS WITH INTUMASTIC HP UNTIL FLUSH WITH PLASTERBOARD FACE.
- 9. REMOVE EXCESS INTUMASTIC HP USING A DAMP CLOTH.
- 10. REPEAT THE ABOVE TO THE OPPOSITE SIDE OF WALL

INTUMASTIC FR MASTIC
FIRE RATED PLASTER- BOARD PATCH
INTUMASTIC HP PEX-PIPE

Products:	INTUMASTIC HP AS 1530.4/AS 4072 <b>.1</b>
Approvals: BK:	42
Ref: ID:	46469500.1 SPECIMEN B
Scenario:	Penetration seal to PEX pipe.
Annular:	10-20mm annular.
Construction:	60 minute Gypsum fire wall.
Fire Integrity:	60 minutes.
Services:	Up to 32mm dia. PEX pipe.

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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