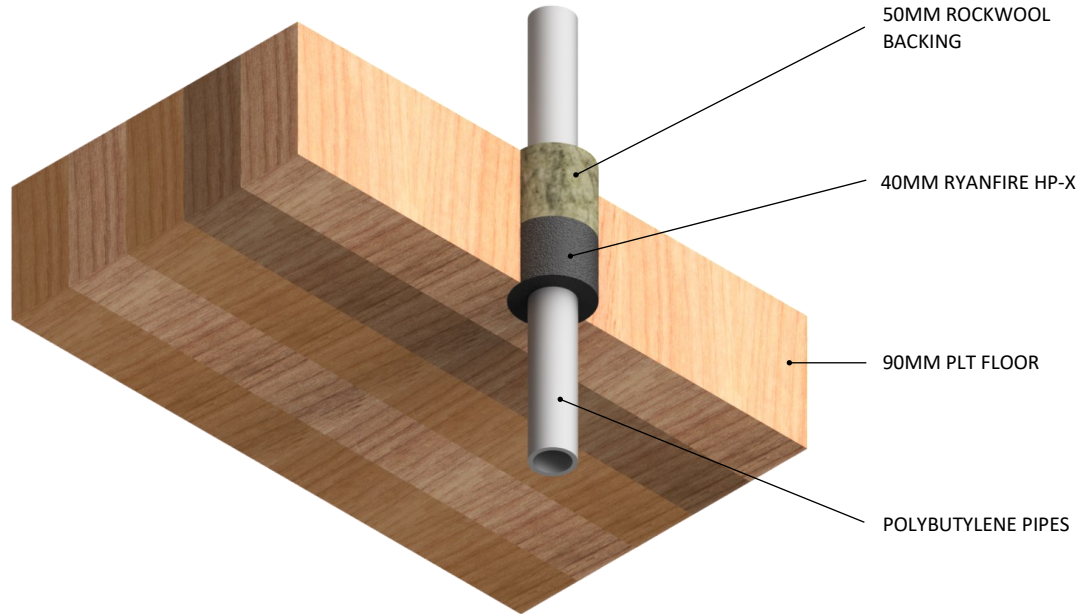


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF ANY DUST AND DEBRIS.
2. INSERT A 50MM DEEP ROCKWOOL BACKING INTO THE ANNULAR GAP AROUND THE POLYBUTYLENE PIPE.
3. APPLY RYANFIRE HP-X TO A DEPTH OF 40MM INTO THE ANNULAR GAP. ENSURE THE GAP IS COMPLETELY FILLED.
4. REMOVE ANY EXCESS HP-X WITH A DAMP CLOTH.



Products:	RYANFIRE HP-X
Approval:	AS 1530.4/4072.1
BK:	87
Ref:	PF 20061
ID:	F
Scenario:	Penetration seal to polybutylene pipes
Services:	Up to Ø28mm polybutylene pipes
Annular:	9mm — 14mm
Construction:	90mm PLT floor
Fire Integrity:	60 minutes
Fire Insulation:	60 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
Ryanfire HP-X to polybutylene pipes Parallel Laminated Timber floor

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Scale	NTS	Date	November 2020
Sheet Size	A3	Drawn By	
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