140MM X 45MM TIMBER FLOOR JOIST RYANFIRE BRUSH GRADE RYANBATT 502 (50MM) RYANFIRE MASTIC **CABLE BUNDLE** 35MM X 35MM STEEL ANGLE

INSTALLATION INSTRUCTIONS

- 1. ENSURE THE APERTURE IS CLEAN AND FREE OF DEBRIS.
- 2. INSTALL 35MM X 35MM X 200MM STEEL ANGLES ONTO THE JOISTS MID WAY ALONG THE LENGTH AND MID WAY ALONG THE WIDTH OF THE RYANBATT 502.
- 3. COAT THE TIMBER FLOOR JOISTS AND STEEL ANGLES WITH RYANFIRE MASTIC BRUSH GRADE.
- 4. INSTALL THE RYANBATT 502 BETWEEN THE TIMBER FLOOR JOISTS, RESTING ON TOP OF THE STEEL
- 5. ENSURE THE RYANBATT 502 IS CUT TO FIT TIGHT AROUND THE CABLE BUNDLE.
- 6. APPLY RYANFIRE MASTIC AROUND, IN BETWEEN THE CABLES AND INTO ANY GAPS BETWEEN THE BUNDLE AND THE BOARD.
- 7. ANY FULL BOARD TO BOARD JOINTS MUST BE JOINED WITH A 25MM X 25MM SHIPLAP JOINT.
- 8. ENSURE ALL RYANBATT JOINTS ARE SEALED USING RYANFIRE MASTIC BRUSH GRADE.
- 9. REMOVE EXCESS MASTIC USING A DAMP CLOTH.

25MM X 25MM SHIPLAP JOINT

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Products: RYANBATT 502

> RYANFIRE MASTIC AS 1530.4/AS 4072.1

BK:

Approval:

REF: PF 19047 C

ID:

Cable bundle through Scenario:

Ryanfire Naked Floor System

Services: Up to Ø40mm cable bundle:

TPS, Fire alarm, Optical data

Construction: 140mm x 45mm unlined timber

framed ceiling

Fire Integrity: 60 minutes 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

Ryanfire Naked Floor System Cable bundle

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	NTS	July 2024
	Sheet Size	Drawn By
	A3	
	Drawing Number	Roy

Drawing Number

V41 5.0