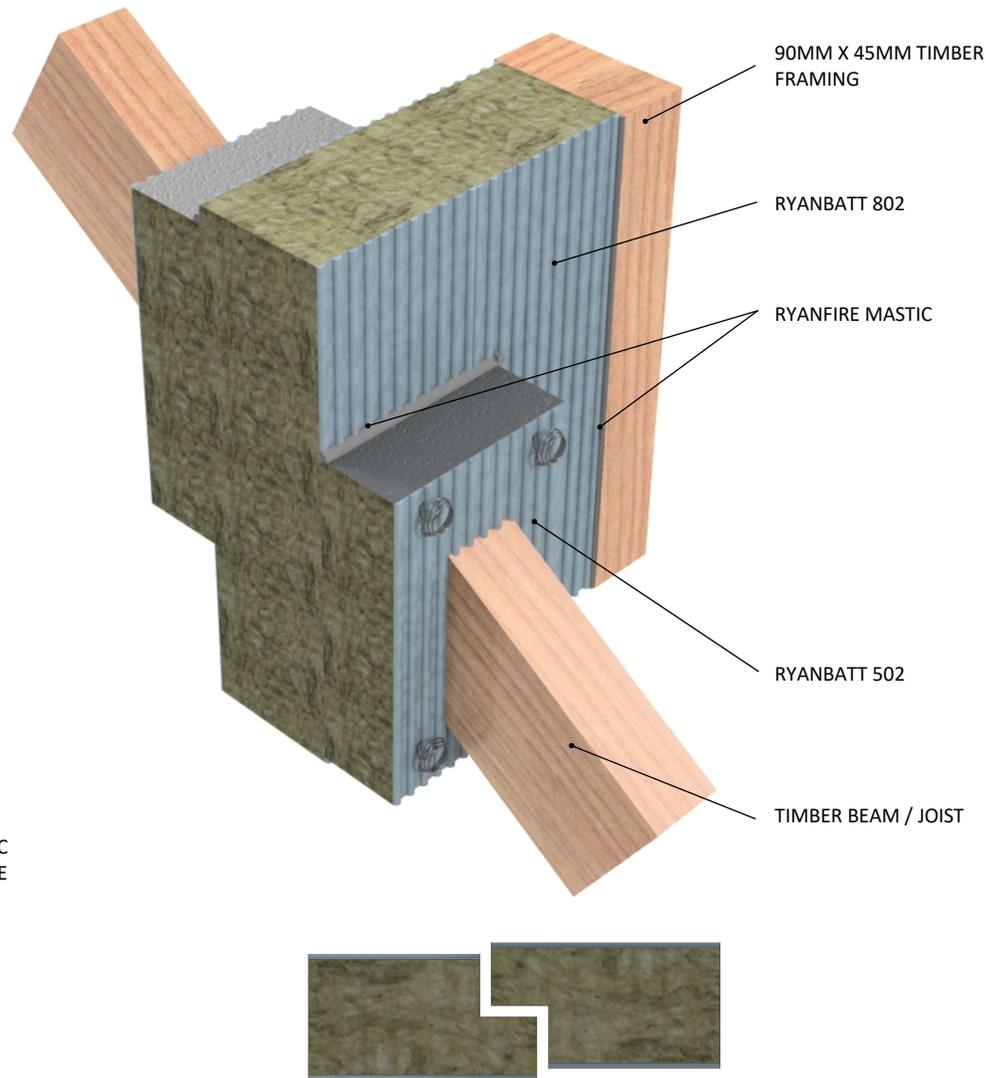


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DEBRIS.
2. CUT THE RYANBATT 802 TO FIT TIGHTLY BETWEEN THE TIMBER FRAMING AND THE SERVICE PENETRATION, AND THROUGH THE SHORTEST DIMENSION TO ALLOW THE 802 TO BE FITTED INTO PLACE. JOINS IN THE 802 SHOULD UTILISE A 40MM X 40MM SHIPLAP JOINT.
3. COAT ALL INTERNAL FRAMING WITH RYANFIRE BRUSH GRADE MASTIC.
4. COAT ALL RYANBATT EDGES AND JOINTS WITH RYANFIRE BRUSH GRADE OR RYANFIRE MASTIC.
5. FIT THE RYANBATT INTO THE VOID.
6. CUT RYANBATT 502 TO FIT TIGHTLY AROUND THE TIMBER JOIST AND THROUGH THE SHORTEST DIMENSION TO ALLOW THE 502 TO BE FITTED INTO PLACE. THE 502 SHOULD OVERLAP THE JOIST ON ALL SIDES BY MINIMUM 100MM.
7. APPLY RYANFIRE MASTIC TO THE FACE OF THE 502 WHERE IT WILL MATE WITH THE WALL. FIT THE 502 AROUND THE BEAM AND SECURE INTO PLACE WITH 100MM SPIRAL SCREWS, NOMINALLY 50MM FROM EACH EDGE.
8. APPLY A NOMINAL 10MM BEAD OF RYANFIRE MASTIC TO THE JUNCTION BETWEEN THE RYANBATT AND THE PENETRATION.
9. REPEAT STEPS 6 - 8 ON THE OPPOSITE SIDE OF THE WALL.
10. APPLY RYANFIRE MASTIC TO ALL CUT AND EXPOSED EDGES OF RYANBATT, AND TO ALL OTHER JUNCTIONS.



40MM X 40MM SHIPLAP JOINT

Products:	RYANBATT 802 RYANFIRE SERVOWRAP RYANFIRE BRUSH GRADE MASTIC RYANFIRE MASTIC
Approval:	AS 1530.4:2014/AS 4072.1:2005
BK:	356
REF:	25SFR00063
ID:	B
Scenario:	Angled timber beam / joist / purlin through Ryanfire Naked Wall System
Services:	90mm x 45mm angled timber beam
Construction:	90mm x 45mm timber wall framing
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.



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Drawing Title
**Ryanfire 90mm Naked Wall System
Angled timber beam / joist**

Scale NTS	Date February 2026
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Drawing Number V64.29	Rev 1.0
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