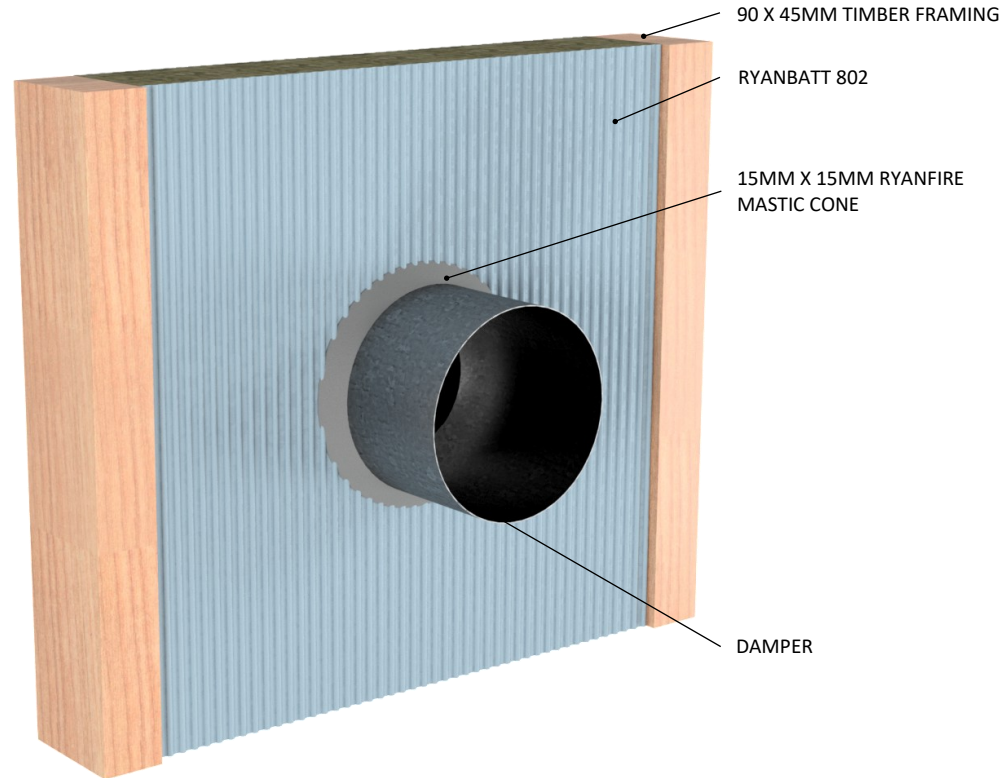


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DEBRIS.
2. CUT THE RYANBATT 802 TO FIT TIGHTLY BETWEEN THE TIMBER FRAMING AND THE DAMPER. JOINS IN THE 802 SHOULD UTILISE A 40MM X 40MM SHIPLAP JOINT.
3. COAT ALL INTERNAL FRAMING WITH RYANFIRE MASTIC BRUSH GRADE.
4. COAT ALL RYANBATT 802 EDGES AND JOINTS OF WITH RYANFIRE BRUSH GRADE OR RYANFIRE MASTIC.
5. FIT THE RYANBATT INTO THE VOID.
6. APPLY A NOMINAL 15MM X 15MM CONE OF RYANFIRE MASTIC TO THE JUNCTION BETWEEN THE DAMPER AND THE RYANBATT, ON BOTH SIDES OF THE PENETRATION.
7. APPLY RYANFIRE MASTIC TO ALL OTHER JUNCTIONS.

THIS DETAIL MAY BE INSTALLED IF YOU ONLY HAVE ACCESS TO ONE SIDE OF THE WALL.



40MM X 40MM SHIPLAP JOINT

Products: RYANBATT 802
RYANFIRE BRUSH GRADE MASTIC
RYANFIRE MASTIC

Approval: AS 1530.4:2014/AS 4072.1:2005

BK: 331

REF: 25SFR00009

ID: C

Scenario: Intumescent Damper in Ryanfire Naked Wall System

Services: Ø150mm damper

Construction: 90mm x 45mm unlined timber framed wall

Fire Integrity: 60 minutes

Fire Insulation: 30 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.



RYANFIRE Technical Support:
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Drawing Title
**Ryanfire 90mm Naked Wall System
Intumescent Damper**

Scale NTS	Date February 2026
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Drawing Number V55.1	Rev 1.0
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