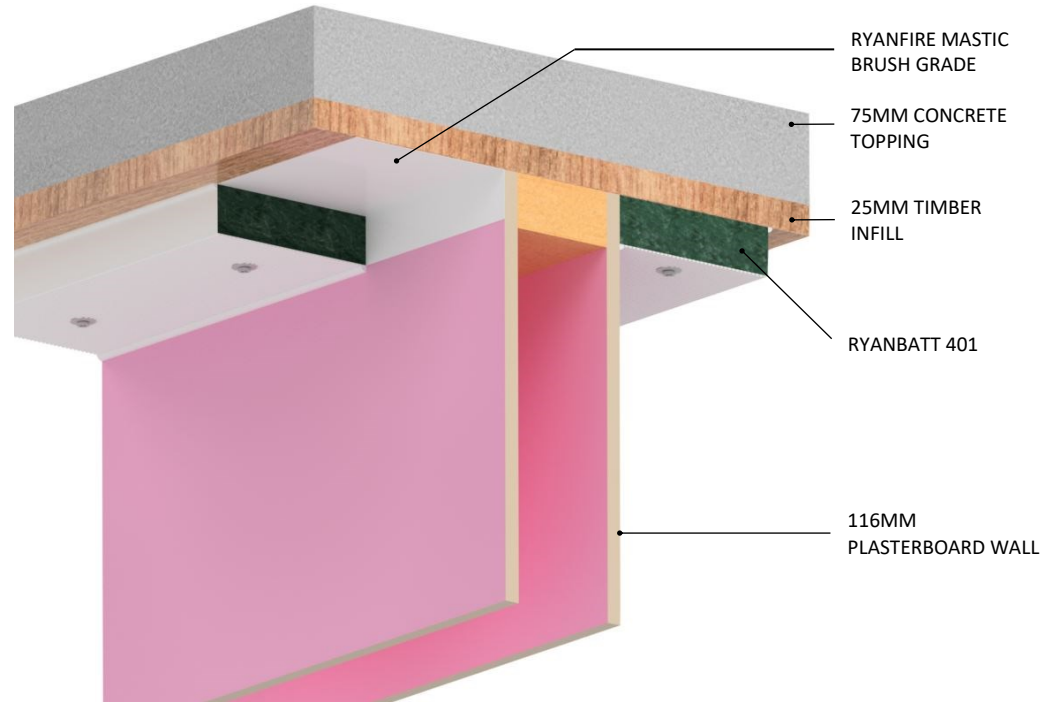


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DEBRIS. REMOVE DUST FROM SURFACES REQUIRING INSTALLATION.
2. CUT THE RYANBATT 401 TO THE REQUIRED SIZE AND SHAPE ENSURING THE RYANBATT 401 WILL EXTEND 150MM FROM THE FR PLASTERBOARD WALL
3. APPLY RYANFIRE MASTIC BRUSH GRADE TO ALL CUT EDGES.
4. APPLY RYANFIRE MASTIC BRUSH GRADE TO THE UNDERSIDE OF THE TIMBER INFILL FLOOR AND PLASTERBOARD WALL WHERE THE RYANBATT 401 IS TO BE FITTED.
5. FIRMLY PRESS RYANBATT 401 AGAINST UNDERSIDE OF THE TIMBER SARKING TO ENSURE AN ADEQUATE BOND.
6. FIX THE RYANBATT 401 TO THE UNDERSIDE OF THE TIMBER INFILL FLOOR USING MINIMUM 65MM LONG STEEL SCREWS AND 25MM DIAMETER STEEL WASHERS, FIXING ALONG THE CENTRE OF THE RYANBATT SPACED AT CENTRES NOT EXCEEDING 150MM, OR 30MM FROM JOINTS
7. COAT ALL EXPOSED FIBROUS EDGES USING RYANFIRE BRUSH GRADE
8. APPLY RYANFIRE MASTIC TO THE RYANBATT 401 JUNCTION WITH THE SUBSTRATES.
9. REPAIR ANY DAMAGE TO THE COATING WHICH MAY HAVE OCCURRED DURING INSTALLATION USING RYANFIRE MASTIC BRUSH GRADE.
10. REPEAT THE ABOVE ON THE OPPOSITE SIDE OF THE WALL.



Products: RYANBATT 401
RYANFIRE BRUSH GRADE MASTIC
Approval: AS 1530.4/AS 4072.1
BK: 80
Ref: FRT 200058
ID: A

Scenario: Junction between FR plasterboard wall and underside of a rib & timber infill floor

Construction:
Wall: Min 116mm thick 60 minute FR plasterboard wall
Floor: Min 100mm thick comprising: 75mm concrete topping + 25mm timber sarking

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
Fire Rated H.O.W Junction to Rib & Timber Infill Floor

Scale NTS	Date May 2022
---------------------	-------------------------

Sheet Size A3	Drawn By
-------------------------	----------

Drawing Number V65	Rev 4.0
------------------------------	-------------------

Please note:
Ryanfire Products Ltd owns and has copyright in these drawings. They are to be used only for the purpose for which they were intended and supplied and are not to be sold, transferred or made available for use by a third party.

Any misuse of these drawings will result in legal proceedings.

All errors and omissions excepted - the Information contained within this drawing is believed to be correct on the date of publication, and is based upon tested and certified solutions. The policy of **RyanFire Products Ltd** is one of constant improvement. Installers must therefore ensure that they are following the latest published drawings, test evidence and instructions. Whilst **RyanFire Products Ltd** will endeavour to keep its publications up to date, the accuracy of the information contained within this drawing may be affected by pertinent changes in the law or regulatory requirements and alterations or amendments to the specification of the **manufactured** products. Terms and conditions of sale apply.

RYANFIRE Technical Support: info@ryanfire.co.nz - Tel 09 443 0362