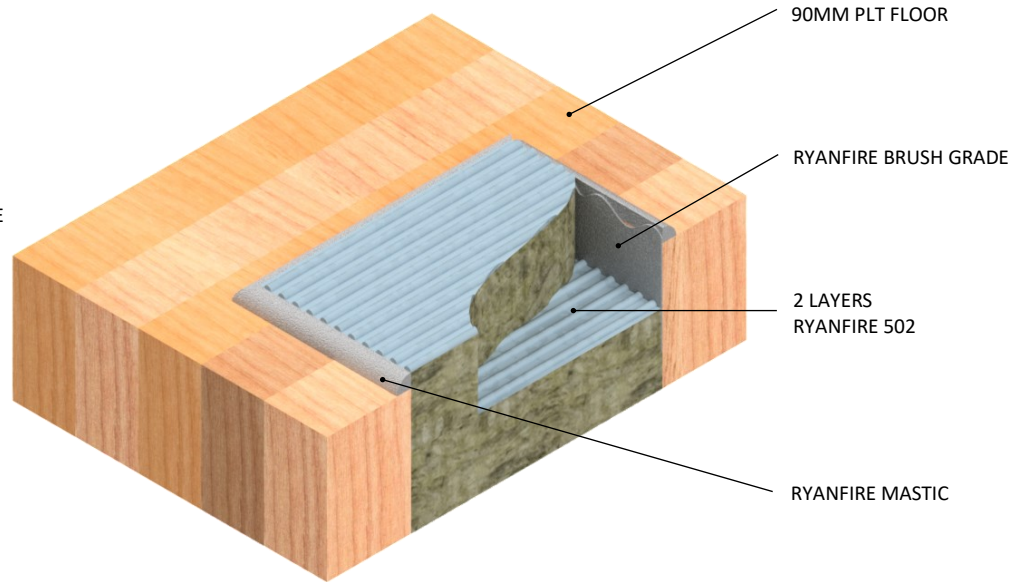


INSTALLATION INSTRUCTIONS

1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
2. CUT THE RYANFIRE 502 TO THE CORRECT SIZE TO FIT TIGHTLY WITHIN THE APERTURE.
3. APPLY RYANFIRE BRUSH GRADE MASTIC TO ALL EDGES OF THE APERTURE AND ALL THE EDGES OF THE BOARD
4. INSERT THE FIRST LAYER OF RYANFIRE 502 INTO THE APERTURE. ENSURE THE BOTTOM FACE OF THE BOARD IS FLUSH WITH THE BOTTOM SURFACE OF THE FLOOR. ENSURE A TIGHT FIT.
5. REPEAT STEP 2 & 3 FOR THE SECOND LAYER.
6. INSERT THE SECOND LAYER OF RYANFIRE 502 INTO THE VOID. SLIDE IT UNTIL BOTH BOARDS ARE HARD UP AGAINST EACH OTHER. THE BOARD SHOULD BE RAISED A NOMINAL 10MM ABOVE THE LEVEL OF THE FLOOR.
7. APPLY A BEAD OF RYANFIRE MASTIC TO ALL PERIMETER JOINTS AND RYANFIRE 502 JUNCTIONS.
8. CLEAN EXCESS MATERIAL AWAY USING A DAMP CLOTH.



Products: RYANFIRE 502
RYANFIRE MASTIC
RYANFIRE BRUSH GRADE MASTIC

Approval: AS 1530.4/AS 4072.1

BK: 87

Ref: PF 20061

ID: A

Scenario: Linear floor seal

Construction: 90mm PLT Floor

Void Size: 800mm x 400mm

Fire Integrity: 60 minutes

Fire Insulation: 60 minutes

The fire rating may change depending on service penetration performance.

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 502 linear floor seal
Parallel Laminated Timber floor**

Scale NTS	Date November 2020
---------------------	------------------------------

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

Drawing Number V53.20	Rev 1.0
---------------------------------	-------------------

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