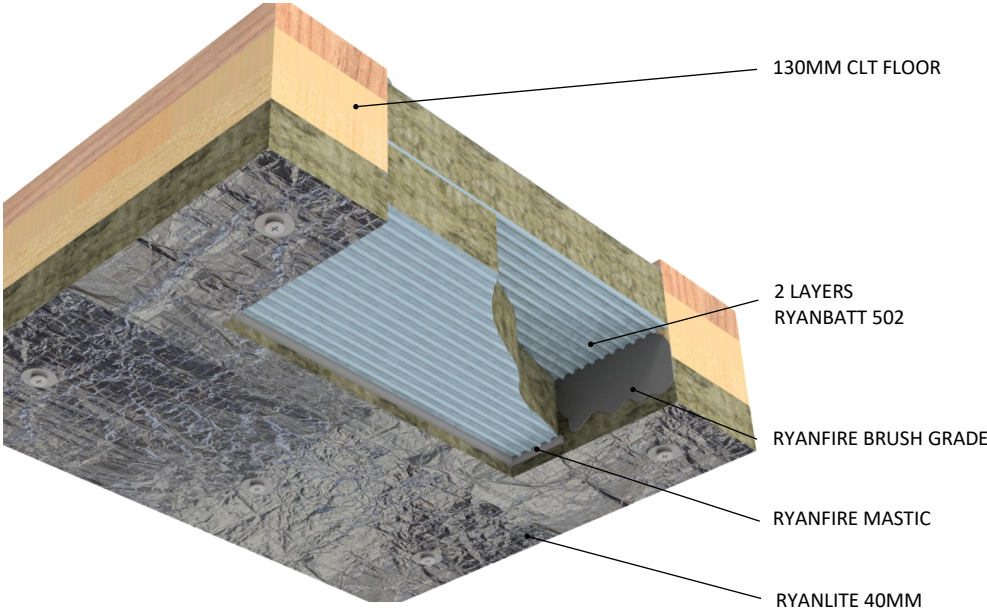


INSTALLATION INSTRUCTIONS

- 1. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
- 2. ENSURE THE CLT FLOOR IS LINED ON THE UNDERSIDE IN ACCORDANCE WITH DRAWING V66.1.
- 3. CUT THE RYANLITE TO SUIT THE APERTURE.
- 4. CUT THE RYANBATT 502 TO THE CORRECT SIZE TO FIT TIGHTLY WITHIN THE APERTURE.
- 5. APPLY RYANFIRE BRUSH GRADE MASTIC TO ALL EDGES OF THE APERTURE AND ALL THE CUT AND EXPOSED EDGES OF THE BOARD
- 6. INSERT THE FIRST LAYER OF RYANBATT 502 INTO THE APERTURE, RECESSED NOMINALLY 15MM FROM THE BOTTOM OF THE FLOOR. ENSURE A TIGHT FIT.
- 7. APPLY A NOMINAL 10MM BEAD OF RYANFIRE MASTIC TO THE PERIMETER OF THE JOINT BETWEEN THE RYANBATT 502 AND THE RYANLITE.
- 8. REPEAT STEP 3 & 4 FOR THE SECOND LAYER OF RYANBATT.
- 9. APPLY ABEAD OF RYANFIRE MASTIC TO THE PERIMETER OF THE FACE OF THE FIRST LAYER OF RYANBATT 502 WHERE IT WILL MATE WITH THE SECOND LAYER.
- 10. INSERT THE SECOND LAYER OF RYANBATT 502 INTO THE VOID. SLIDE IT UNTIL BOTH BOARDS ARE HARD UP AGAINST EACH OTHER.
- 11. JOINTS BETWEEN THE TWO LAYERS OF 502 SHOULD BE STAGGERED BY A MINIMUM OF 200MM.
- 12. APPLY A BEAD OF RYANFIRE MASTIC TO ALL PERIMETER JOINTS AND RYANBATT 502 JUNCTIONS.
- 13. CLEAN EXCESS MASTIC USING A DAMP CLOTH.



Products:	RYANBATT 502 RYANFIRE MASTIC RYANFIRE BRUSH GRADE MASTIC RYANLITE
Approval:	AS 1530.4/AS 4072.1
BK:	212
Ref:	23SFR00039
ID:	A
Scenario:	Linear (blank) floor seal
Construction:	130mm Cross Laminated Timber (CLT) Floor lined with Ryanlite
Void Size:	900mm x 900mm
Fire Integrity:	60 minutes
Fire Insulation:	60 minutes

The fire rating may change depending on service penetration performance.

See V66.1 for details on installing the Ryanlite lining to the CLT floor

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: info@ryanfire.co.nz - Tel 09 443 0362		
Drawing Title Ryanbatt 502 linear floor seal Ryanlite lined 130mm CLT floor		
Scale NTS	Date July 2024	
Drawing Number V53.40	Rev 2.0	

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