



TECHNICAL SPECIFICATION DRAWINGS

FLOOR CEILING PERPENDICULAR JOIST
(SIDE ELEVATION)
DOUBLE STUD TIMBER PARTY WALL

FRL 60/60/60 to 90/90/90

NATA Labs Australia Fire Tested Systems **AS1530.4** and more

NOTE: FCA ref, is FireCrunch Australia



firecrunch.com.au

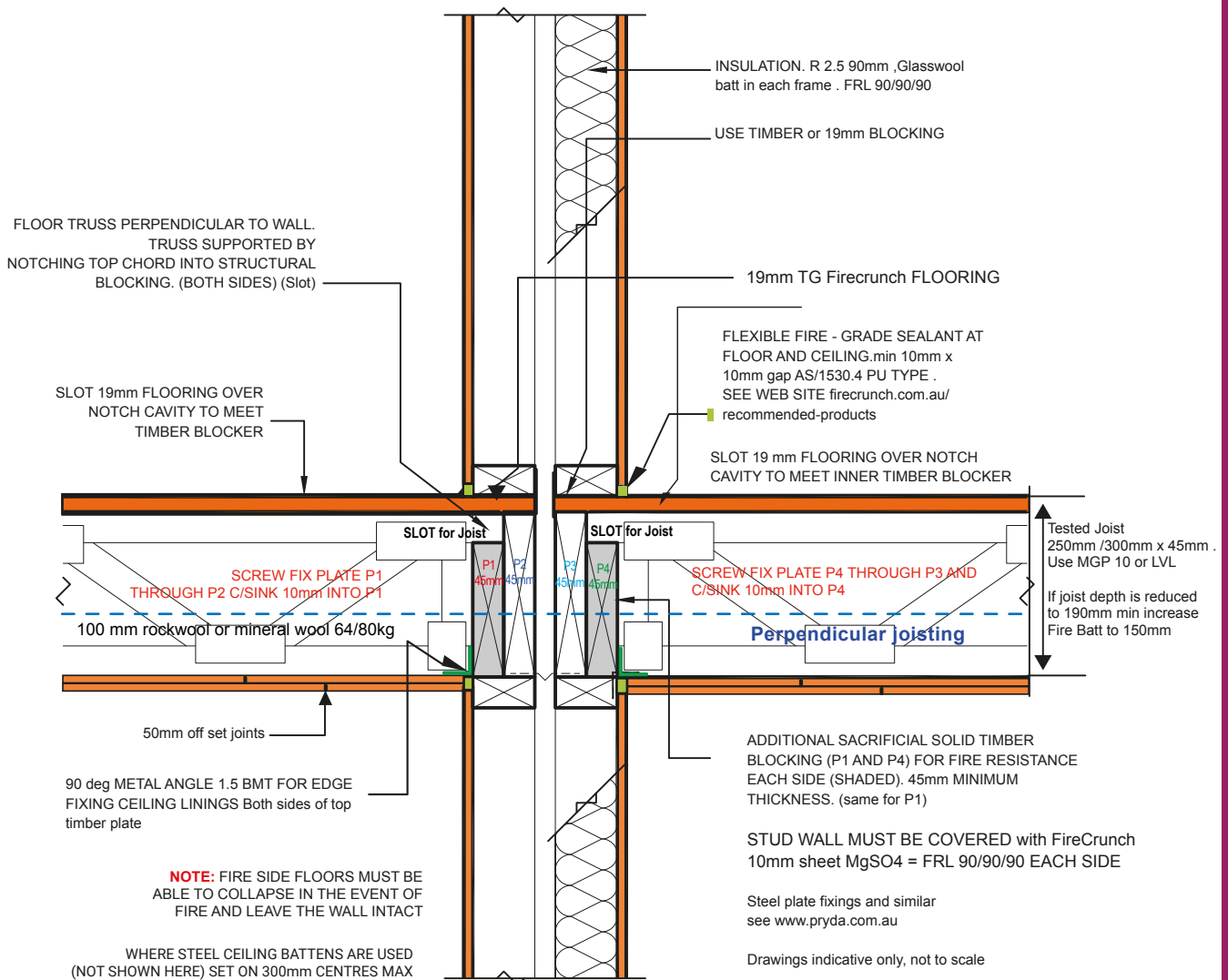


FLOOR CEILING PERPENDICULAR JOIST SYSTEMS. STRUCTURE FRL 90/90/90

SECTION DETAIL - FLOOR / CEILING TO DOUBLE STUD TIMBER WALL- 60/60/60 to 90/90/90

FRL 90/90/90 1 X 10mm FireCrunch BOARD EACH SIDE OF WALLS,
FRL 90/90/90 2 x 10mm SHEETS TO CEILING, OFFSET THRU JOINTS 50mm
UNDERSIDE OF JOISTS ON CEILING BATTONS SET AT 300mm centres.

If you are using ceiling battens under joisting, set at not less 300mm centres with 50mm off set joints where 2 boards are used for **FRL 90/90/90**.



Perpendicular Joist Installation FRL to 90/90/90 CHECK WITH YOUR FIRE ENGINEER OR CERTIFIER NCC