



## TECHNICAL SPECIFICATION DRAWINGS

SECTION DETAIL:  
ROOF FRAMING TO DOUBLE STUD WALL  
AND ACOUSTIC RATING  $R_w$  62  
*TRUSSES PARALLEL*

*TIMBER AND STEEL DOUBLE STUD  
DISCONTINUOUS ACOUSTIC WALL FRAMING*

# FRL 60/60/60 & 90/90/90

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

**NOTE:** FCA ref, is FireCrunch Australia



[firecrunch.com.au](http://firecrunch.com.au)



**FRL 60/60/60 / FRL 90/90/90**

SECTION DETAIL: ROOF FRAMING TO DOUBLE STUD FIRE SEPARATION PARTY WALL TIMBER OR STEEL FRAMING

TOWN HOUSE, SEMI DETACHED COMMON WALLS HOMES REQUIRE 60 OR 90 MINUTES FOR PARTY WALL SYSTEM STEEL OR TIMBER FRAMING

**INSULATION:** FOIL BACKED INSULATION MIN. R 2.5 FITTED FIRMLY BETWEEN TOP OF WALL, ROOF AND BATTENS. PROVIDES AN EXTRA IMPERVIOUS MEMBRANE BETWEEN THE GLASS WOOL AND ROOF TILES OR SHEETING TO PREVENT MOISTURE TRANSFER.

SCREW FIX 19mm TG FireCrunch BOARD TO TRUSS TOPS OVER VAPOUR BARRIER

ROOF BATTENS AS SHOWN HERE WILL BE CONTINUOUS OVER THE FIRECRUNCH LINED ROOF FIXED THROUGH BATTENS AND BOARDS AND INTO TRUSSES.

MEMBRANE 19mm TG ON EXTERIOR FACE ONLY WITH ROLL ON KLASS COATINGS S1 PRIMER SEALER . THEN APPLY FIRE SEALANT (AS1530.4) TO GROOVE SECTION OF EACH BOARD BEFORE INSERTING TONGUE AND FIXING.

