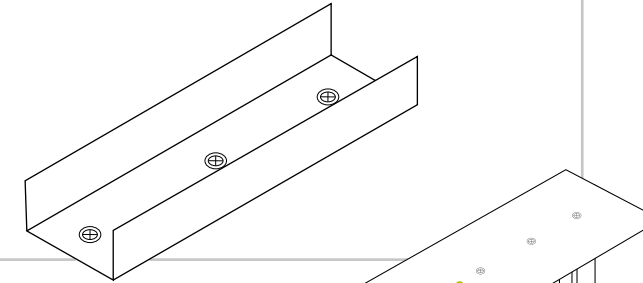


2 hour FR drywall system

Installation methodology:

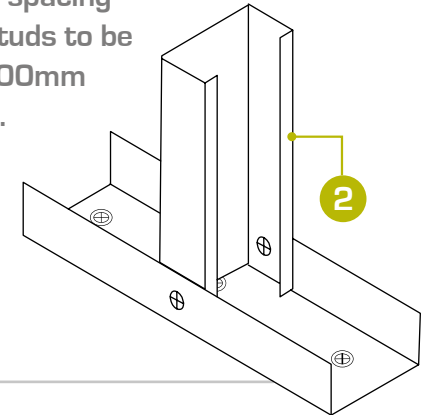
1.

Fasten the 65mm floor track to the floor using 6x40 nylon anchors.



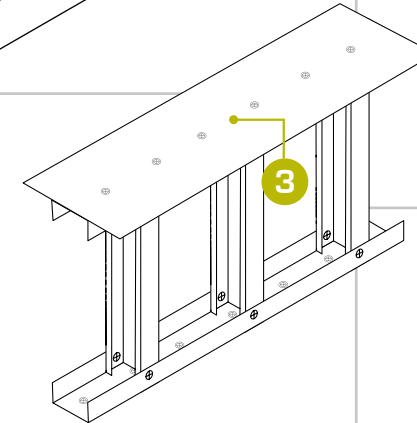
2.

Fasten the 64mm studs perpendicular to the 65mm track with 8x13mm tek screws, spacing of the studs to be every 400mm centres.



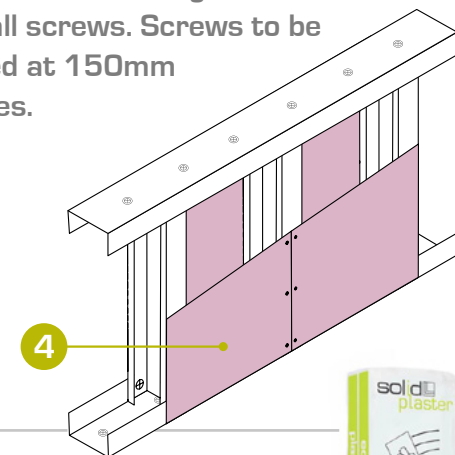
3.

Fasten the top track to the soffit using 6x40mm nylon anchors.



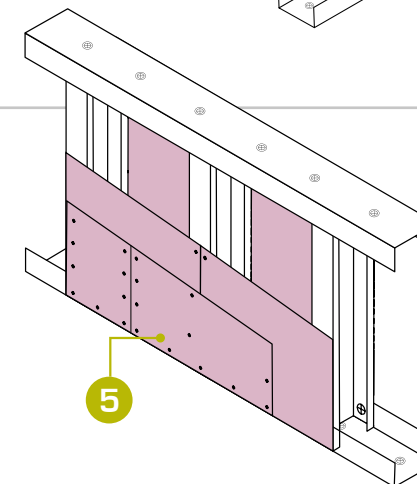
4.

Fasten the first layer of 15mm fire board to the studs on both sides of the framework using 6x25mm drywall screws. Screws to be spaced at 150mm centres.



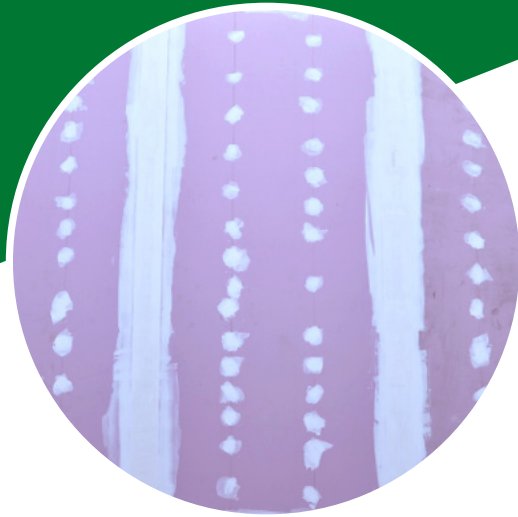
5.

Fasten the second layer of 15mm fire board on both sides with 6x40mm drywall screws. Screws spacing at every 150mm centres, boards must be staggered.



6.

Cover the joints with fibre tape & skim the fiber tape with jointing plaster.



The Solid 2hr wall from the exposed side prior to fire test

DB Rating: 51 Rw

R_w | 51



This system consists of the following products:

- 65mm track
- 64mm stud
- 6x25mm drywall screws
- 6x40mm drywall screws
- 8x13mm tek screws
- 15mm fire boards
- Fibre tape
- Skim plaster
- 6x40 nylon anchors

BOQ Text

Double layer of SOLID 15mm gypsum fire board fastened to both sides of SOLID 64mm galvanized stud and SOLID 65mm galvanized track at every 400mm centers with drywalling height not exceeding 4.2m. Install Knauf 63mm Acoustic batt flush into the framework leaving no gaps. Apply SOLID fibre tape to all joints, all joints to correctly skimmed. All supplied and installed as per "SOLID Ceilings" instructions.