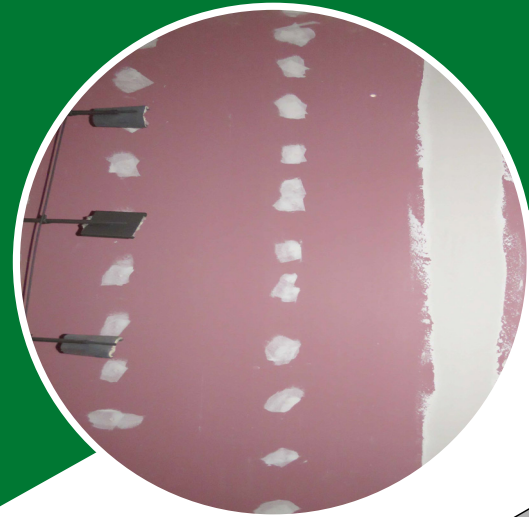


1 hour FR drywall system

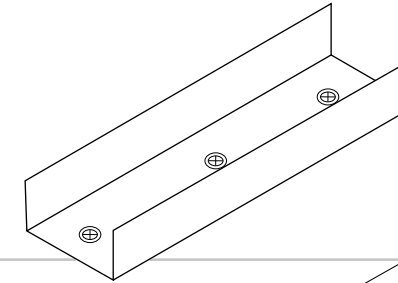


The Solid 1hr wall from the exposed side prior to fire test

Installation methodology:

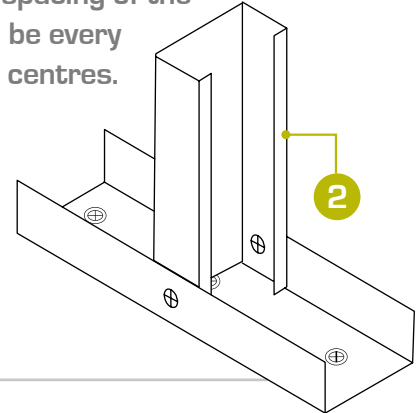
1.

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



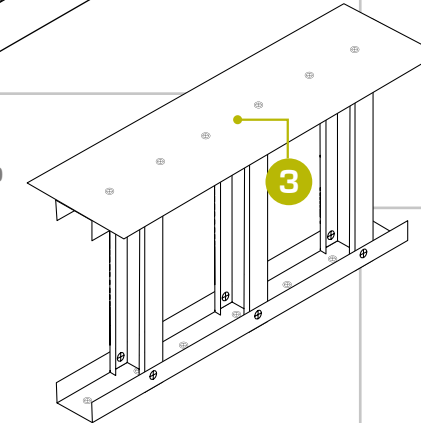
2.

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



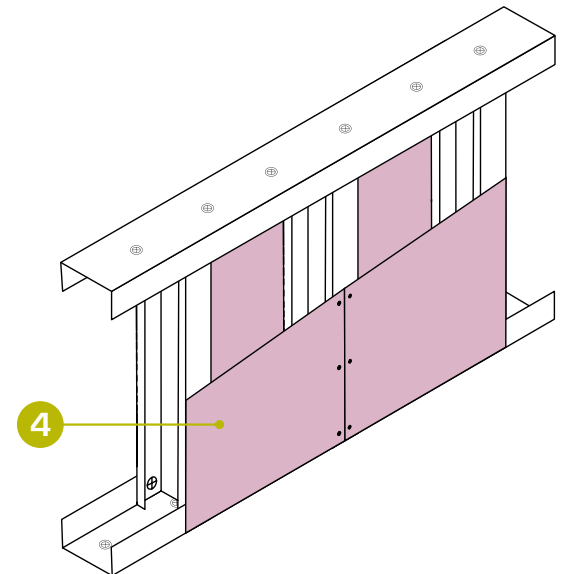
3.

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



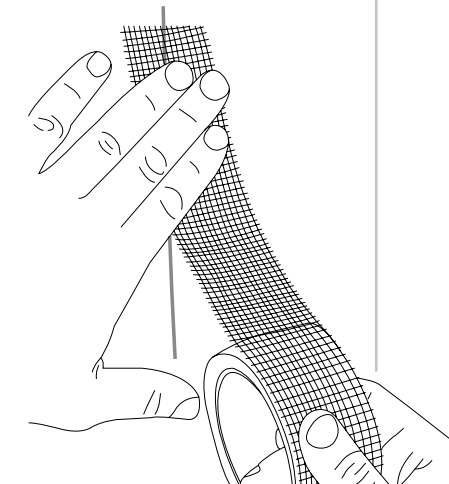
4.

Fasten a single 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.

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



This system consists of the following products:

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

BOQ Text

Single 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. Apply SOLID fibre tape to all joints, all joints to be correctly skimmed. All supplied and installed as per "SOLID Ceilings" instructions.



System sign-offs are approved once photographic evidence is submitted and a physical inspection is conducted by a SOLID representative.



This has been tested and is in accordance with the SANS 10177-2:2005 standard