Siniat System Summary

Siniat Firecheck Wall 102/F120 A60 GW102mm

Components	System weight (kg/m²)	Max height (m)	Overall Thickness (mm)	Fire perf (mins)	Acoustic Perf. (R_w-dB)
• 2x15mm Siniat Firecheck T/E Plasterboard • 102mm Drywall steel stud • 103mm Drywall steel track 15mm • 14-18kg/m³ glasswool • Siniat Drywall jointing compound • 25mm and 41mm Drywall Screws • Floor and ceiling finishes as per specification	46.5	3.6	162	120	60

Specifications
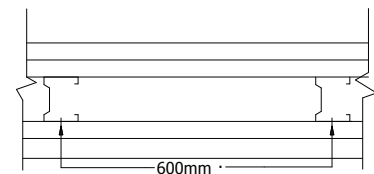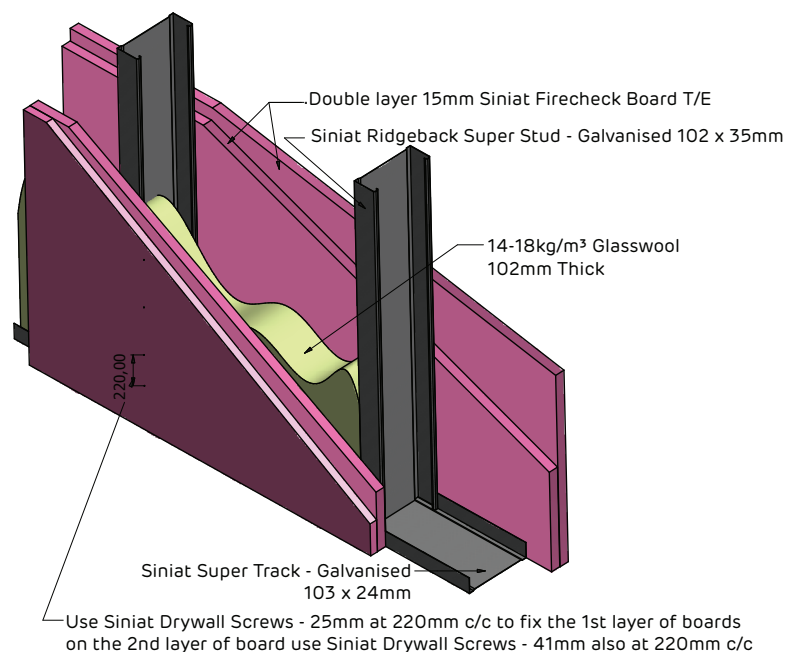
Siniat Fixed Partition: 162mm

Supply and install Siniat Fixed Partition from Siniat drywall partitioning system with an overall thickness of 162mm comprising internal framing formed of 102mm Siniat galvanised steel studs fixed at 600mm centres to Siniat galvanised steel top track / aluminium female head section and Siniat galvanised steel floor track, where necessary, any additional galvanised steel stud to form door openings, glazing and other apertures, angles and corners and terminated ends. Install glasswool in the metal frame cavities.

The internal steel framing is to be dressed on both sides with 15mm thick Siniat Firecheck plasterboard in single layer to suit height. Butt jointed and secured to steel stud with 25mm drywall screws for the base layer at maximum 220mm centres. Follow with second layer using 41mm drywall screws. Joints are to be staggered, taped and jointed with Siniat Jointing Compound and Siniat fibatape and prepare for painting.

All external aluminium door frames, glazing frames, ceiling and wall channels and skirting are to be formed of natural anodized / colour anodized / powder coated to specific colour.

Maximum Height: 3600mm

Installation to be in accordance with SABISA (South African Building Interior Systems Association installation guidelines.

Double layer 15mm Siniat Firecheck Board T/E

Siniat Ridgeback Super Stud - Galvanised 102 x 35mm

14-18kg/m³ Glasswool 102mm Thick

600mm

220.00

Siniat Super Track - Galvanised 103 x 24mm

Use Siniat Drywall Screws - 25mm at 220mm c/c to fix the 1st layer of boards on the 2nd layer of board use Siniat Drywall Screws - 41mm also at 220mm c/c

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