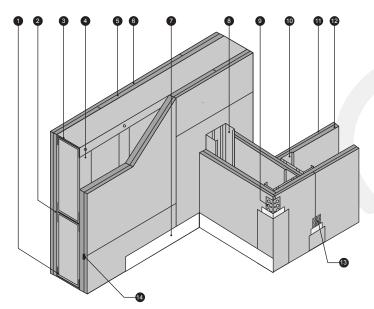


| System: | Pelican 60 Minute Fire Resistant Drywall for Walls up to 6 Metres in Height |
|------------------------------------|---|
| Brand: | JUMBO FireWALL 102/60/6m |
| Thickness: | 156mm |
| Wall Height: | Up to 6m |
| Fire Properties: | SANS 10177-2, 60min Fire Rating |
| Product Detail: | 102mm Stud + 103mm Track + one 15mm Fire Resistant JUMBO Board on the inside + one 12mm Fire Resistant JUMBO Board on the outside on both sides of the Stud and Track |
| Recommended Areas: | Education / Industrial / Commercial / Residential / Healthcare / Hospitality |
| Specification: | Pelican Systems JUMBO FireWALL 102/60/6m with overall thickness of 156mm, with 102 x 35mm x 0.6 JUMBO Studs at 400mm centres friction fitted into Head Track, Middle Track and Floor Track. The framework will be installed in two sections to create an H-Track/Transom at three meters, this will consist of two 103mm x 24mm x 0.6 JUMBO Tracks fixed back-to-back with Wafer Tek Screws 4.2 x 13, alternately fixed in two lines at 300mm centres. The framework will be cladded on both sides with a double layer of Fire-Resistant JUMBO Plasterboard at 220mm centres using 25mm JUMBO Screws on the 15mm Fire-Resistant Base Layer and 41mm JUMBO Screws on the 12mm Fire-Resistant Face Layer. All plaster board joints are to overlap and be staggered and fixed with no joints forming on the H–Track/Transom. At all the 1200mm Plaster Joints fix a Galvanized Back Plate of 1300mm x 0.5mm to create a fixing space for the drywall screws at intervals of 220mm. All joints to be covered with JUMBO Fibre Tape and finished with two layers of JUMBO Jointing Plaster applied and lightly sanded down, leaving wall surface prepared for painting, all in accordance with the supplier's recommendations. |
| Acoustics & Thermal Insulation: | 102mm JUMBO SoundTherm will enhance performance in a fire as well as improve acoustic and thermal performance. (optional) |
| Accessories: | Class A (60 Minute) Fire Rated Door in a 156mm pre-galvanised frame (LH or RH) Galvanised Steel Sheets for added security |
| Website Resources: | BOQ Specification, Data Sheets, Revit Files and Detail Drawings |



Typical Illustration for JUMBO® 15mm FireWALL 102/60/6m

| 1. | JUMBO [®] 103mm Track |
|-----|---|
| 2. | JUMBO 103mm H-Track |
| 3. | JUMBO [®] 103mm Track |
| 4. | JUMBO 102mm Stud |
| 5. | JUMBO 15mm FR Plasterboard |
| 6. | JUMBO [®] 12mm FR Plasterboard |
| 7. | JUMBO [®] Skirting |
| 8. | JUMBO 102mm Stud |
| 9. | JUMBO Steel Corner Bead |
| 10. | JUMBO 102mm Stud |
| 11. | JUMBO 12mm FR Plasterboard |
| 12. | JUMBO 15mm FR Plasterboard |
| 13. | JUMBO [®] Fibre Tape |
| 11 | 1300 x 50 x 0 5 Steel Backing Plate |

14. 1300 x 50 x 0.5 Steel Backing Plate

Note: Stud spacings are at 400mm centres