

EXPOSED GRID CEILING SYSTEM SPECIFICATION

| Project Name & Number | | | |
|--|---|-----------------------------|--|
| Date | 17-Nov-17 | System Name | Gyproc Acoustic Ceiling System - Gyptone Line 4 1200x600 |
| PERFORMANCE CRITERIA | PROJECT REQUIREMENTS | | REF. CLAUSE |
| Sound Absorbtion Class | Unclassified | | 16,20 |
| Fire Rated (per SANS 10177:2) | Not Applicable | | 26 |
| Ceiling Attenuation Class (sound rating-dB) | Not Applicable | | 16 |
| Thermal Performance (R-value) | Unclassified | | 16,20 |
| Climatic Zones (per SANS 10400-XA) | Not Applicable | | 15 |
| Green Star Rating | Not required | | |
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| OTHER CONSIDERATIONS | PROJECT REQUIREMENTS | | REF. CLAUSE |
| Hangers (type) | Donn Pre-stretched Galvanised Hanger wire 2.5mm thick | | 3,4,11,26,27 |
| Framework 01 (brandering or T37K) | Donn T38FR Main Tees and Donn T38FR Cross Tees | | 7,8,10,11 |
| Framework 02 (Fire Rated) | Not required | | 26 |
| Plenum Depth (mm) | | | 24 |
| Ceiling Board Type (structure) | Gyptone Line 4 without Activ' Air | | 14,19,20,21, 22,23 |
| Perimeter Angle / Cornice (product name) | Donn Wall Angle M6 | | 12 |
| Transition Ceiling (Yes/No - location) | No | Location: | |
| Ceiling Services (Yes/No) | No | | 24 |
| Bulkhead (Yes/No - Type) | No | Bulkhead Type | Not required |
| Control Joint (Yes/No / Type) | No | Not required | 18 |
| Trap Door (Yes/No) | No | Trap Door Bevel (Yes/No) | No |
| SYSTEM SPECIFICATION | | | REF. CLAUSE |
| Primary Ceiling Framework (Brandering or Main Tees) | Donn Main Tees T38FR grid at 1200mm centres suspended at 1200mm centres along its length. | | 3,7,9,10 |
| Secondary Ceiling Framework (Cross Tees) | Install Donn Cross Tees T32V (1200mm long) at 600mm centres to create a 1200mm x600mm ceiling grid. | | 8,11,26,29 |
| Hanger specification | Donn Pre-stretched Galvanised Hanger wire 2.5mm thick wire. Wire shall be put through the Main Tees bulb holes at 1200mm centres and wound 3 times around itself. Wire to be maximum 400mm from perimeter wall. | | 4,9 |
| Board Tiles | "Gyptone Line 4 tiles". Size: 1195mm x 595mm. Thickness: 12.5mm. | | 6,11,14,19,20 |
| Bracing of Framework | Not required | | 9 |
| Hold down clips | Not required | | 11 |
| Ceiling Insulation (thermal / acoustic) | Not Applicable | | 14.15.16.23 |

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| Perimeter angle / cornice | Donn Wall Angle M6 fixed to the perimeter wall using fixings at 300mm. | 12 |
| Finish Type | Not required | 21,22,23 |