**Neuwall Glass Partitioning (Frameless)**

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| General Description: | Top hung to ceiling system, the single toughened glass is clipped on top and bottom. the glass panel can be fixed on the ground by floor pin. No track on the floor. |
| Framework: | A pre-finished 25mm x 25mm aluminium head and floor channel. |
| Glazed Module: | 10mm - 12mm toughened safety glass depending on height required, held in by clear PVC glazing gasket to head and floor channel. |
| Glass Tolerances: | Toughened glass cannot be supplied completely flat. The maximum permitted deviation from a straight line is 0.30% (3mm per metre run) measured across the full pane of glass on the concave surface and in the vertical plane and supported at all four edges.<br><br>3mm – 5mm vertical edge tolerance to frameless glass doors assuming a flat and level floor and ceiling. This tolerance may be increased subject to prevailing site conditions. |
| Panel Joint: | Clear dry pvc joint. |
| Manifestation: | A wide range of film manifestation and screen printing available as optional extra. |
| Module: | 700mm - 1200mm maximum. |
| Height: | Up to 3000mm. |
| Tolerance: | + / - 5mm. |
| Thickness: | 25mm overall. |
| Weight: | Approximately 25.00Kg/$m^2$ for 10mm glass and 30.00Kg/$m^2$ for 12mm glass. |
| Finishes: | Satin anodised or polyester powder coating to all exposed aluminium components available in a wide range of colours as standard. |
| Door Furniture: | Satin stainless steel Studio Rondo lever latch and hinge Additional finishes and levers available as optional extra. |

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| Acoustic Performance: | A glass module with 10mm glass can achieve up to 32 Rw db |
| | A glass module with 12mm glass will achieve up to 33 Rw db |