

## Quartzline Glasswall Partitioning (double glazed)

General Description:	Non-loadbearing floor to ceiling system based on an aluminium framework with Sound Reducing panels, erected in a combination of double glazed panels.
Framework:	A pre-finished 75mm x 25mm aluminium head and floor channel.
Glazed Module:	10mm - 10mm toughened safety glass, held in by clear PVC glazing gasket to head and floor channel.
Glass Tolerances:	<p>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.</p> <p>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.</p>
Panel Joint:	Clear dry PETG joint.
Manifestation:	A wide range of film manifestation available as optional extra.
Module:	300mm - 1000mm maximum.
Height:	Up to 3000mm
Tolerance:	+ / - 5mm.
Thickness:	75mm overall.
Weight:	Approximately 15.00Kg/m <sup>2</sup> for 10mm glass.
Blinds:	Remote control integral blinds available as optional extra.
Finishes:	Satin anodised or polyester powder coating to all exposed aluminium components available in a wide range of colours as standard.
Door Units:	PPC full height aluminium door frames to receive solid core timber or frameless glass doors. Double glazed acoustic doors also available.
Spread of Flame:	Class 'O' to comply with the Building Regulations 1991.
Fire Resistance:	Nil.