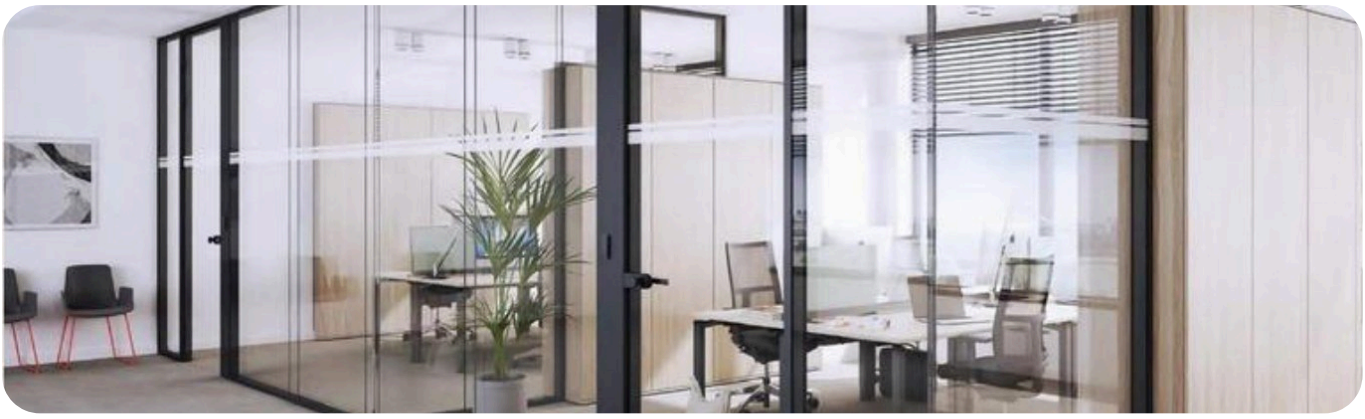
ARCHITECTURAL GLAZING · ALUMINIUM

Internal and acoustic glazed partitions

Define spaces while keeping the interior connected.



Internal glazed partition walling for offices and public buildings, with high sound insulation. Blinds sit between the panes and cables run inside the rail, so the wall stays clean on both sides.

SOUND INSULATION	HEIGHT	FACE WIDTH	GLASS
45 Rw	4.5 m	36 mm	4–14 mm
Up to, laboratory rating	Maximum	Visible profile	Each pane, double glazed

Benefits

- **Quiet rooms, open views.** Up to Rw 45, STC 46.
- **Blinds between the panes.** Protected and dust-free.
- **Cables hidden in the rail.** Sockets and switches either side.
- **Curves and corners.** 90° and 135° corners, curved walls.
- **Fast to install.** Profiles cut square, no milling.
- **Mix glass and solid panels.** In the same wall.
- **Manufactured in Qatar.** Fabricated and finished in Doha.

Options

Integrated blinds · Glazed or solid doors · Curved walls · Solid infill panels · RAL colour

Technical data

ITEM	SPECIFICATION
System	Double-glazed aluminium partition walling
Sound insulation	Up to Rw 45 · STC 46
Profile	36 mm face width
Structural depth	80 or 92 mm
Glass	Two panes, 4 to 14 mm each
Solid infill	Furniture board from 18 mm, plasterboard
Height	Up to 4.5 m; unlimited length
Geometry	Corners 90° or 135°; curves 77° to 180°
Services	Cable duct in widened rail
Blinds	Integrated between panes
Finish	Polyester powder coat

Where it is used

Offices · Meeting rooms · Corporate headquarters · Control rooms · Oil and gas operations centres · Hospitals and clinics · Schools and universities · Airport terminals · Government buildings · Banks · Hotels · Public buildings

Confirm the complete configuration. Performance, sizes and options are confirmed for each project. Send us the specification and drawings and we will confirm the proposed product and its supporting documents.

Send us your drawings and specification.

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