

Other Products

See our main brochure for full details of these products.



Demountable Partitioning



Storage Walls



Specialist Doors



Door Furniture



Manifestations



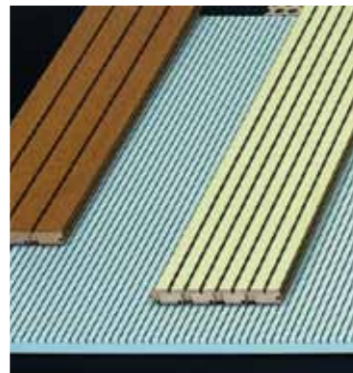
Blinds



Glass



Door Gear



Acoustic Absorption Panels



Duvale  Forward Thinking

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movable wall manufacturers



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Movable Wall Systems Product Guide



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Forte

Solid Movable Walls

Forte Silencio

Ease of operation, acoustic performance and pleasing aesthetics are combined in Forte Silencio to create movable walls that maximise spatial versatility in offices, conference and meeting rooms, training areas, educational establishments, hotels and banqueting suites.

Features

Top hung without track at floor level • Retractable acoustic seals at top and base operated either by quick release handle or semi-automatically with electronic controls • Single or two point suspension for centre or remote parking options • Variable track arrangements • Junction modules meet requirements for corner, three or four way abutments • Panel finishes include vinyl, veneer, melamine, laminate, a magnetic dry wipe enamelled writing surface or paint • Optional integral pass doors, glazed modules and vision panels with or without blinds

Specifications

Sound resistance: 35-57Rw(dB) depending on construction.
Module thickness: 85mm, 100mm or 110mm
Module width: 600mm to 1200mm
Wall heights: Up to 6000mm as standard
Handle: SAA flush handle – optional locks available
Fire Rated Options: (tested to EN1634) *

Forte Virtuoso

Hinged sliding folding modules make Forte Virtuoso ideal for those areas having multiple functions or where rapid layout changes are required. The system lends itself particularly to offices, including those with hot desking and hotelling areas, meeting rooms, clubs and restaurants, leisure centres and educational establishments. Ideal wherever head fixing is restricted.

Features

• Floor supported on a bottom roller track system with guide channel at top • Alternatively, top hung with / without floor track • Floor track features concealed fixings • Face operated espagnolette bolts lock wall securely in position • Continuous contact sweep seals minimise sound transfer • Single wing or bi-parting configurations • Leading element is full height pass door • Optional vision panels • Parking centrally or to side of line of track • Panel finishes include vinyl, veneer, melamine, laminate, a magnetic dry wipe enamelled writing surface or paint.

Specifications

Sound resistance: 50Rwdb* depending on construction
Module thickness: 80mm
Module width: 250mm to 900mm
Wall height: Up to 4000mm
Handle: SAA flush handle – optional locks available
Fire Rated Options: (tested to EN1634) *

Forte Concertina

A tried and tested economical system for quickly and easily dividing a wide range of areas, concertina systems are particularly suited to residential locations, nursery schools and village halls.

Features

Generally top hung (with option for support at bottom if required) • Constructed on aluminium/ steel frame faced either side with heavy duty vinyl, MFC, Laminate • Vinyl available in a wide range of colours • Aluminium suspension track • Optional top and bottom sweep seals for improved acoustic performance • Single wing or bi-parting configuration with optional locking.

Specifications

Sound resistance: Up to 35Rw(dB) depending on construction
Wall height: Up to 6000mm
Stack width: 225-440mm depending on construction
Handle: SAA flush handle – optional locks available

Forte Linear

A simple straight sliding system using acoustic wall technology. Suitable for a wide variety of applications including hotels and conference centres, corporate offices, hospitals, schools, and leisure facilities. This system is top hung with floor track if required, and can offer multiple panels joined together so that all panels move as one.

Features

Rubber seals to top, bottom and vertical panel edges improving • Rubber compression seals between wall and adjacent surfaces • Lightweight aluminium and steel frame construction • Panel finishes include hardwood veneer, laminate, melamine, vinyl, fabric, paint or magnetic dry wipe • Special finishes available, please consult with Duval plc • Optional Vision panels, single or double glazed.

Specifications

Sound resistance: Up to 50Rwdb*
Module thickness: 80/85 mm
Module width: Up to 1100 mm
Wall height: Up to 4000mm
Head track finish: 4000mm
Handle: SAA flush handle – optional locks available
Fire Rated Options: (tested to EN1634) *

Movable Wall Systems

How can any area be made to provide maximum versatility whilst ensuring the most productive use? The movable wall systems detailed in this brochure provide solutions to this problem in many different types of environment.

From offices, conference centres and hotels to schools and universities. From clubs and restaurants to hospitals, shopping centres and residential locations. Walls that are solid; walls that are fully glazed.

Walls that offer high levels of acoustic performance; walls that slide; walls that fold. Manually or semi-automatically operated. Finishes from veneers to vinyl; blinds or manifestation for glazed walls.

In short, a range of aesthetically pleasing, easily operated systems providing spatial flexibility and maximum productivity.

Scenic Silencio

A double glazed movable wall system combining acoustic performance with ease of operation. Suitable for many different types of location including offices, conference, training and meeting rooms, corridors, schools and hotels.

Features

Top hung elements move easily and quietly on single or twin point suspensions running in aluminium track • No floor track required • Various options available for 'parking' elements when wall is open • Electrically operated venetian blinds can be fitted within double glazing to give privacy when required. Alternatively, manifestation can be applied to the glass • Seals at head and base operated by concealed jacking mechanism using quick release handle • Option for semi-automatic operation of seals using electronic controls • Inset pass doors and minimum frit work.

Specifications

Sound resistance: Up to 50Rw(dB)
Module thickness: 100mm
Module width: 600mm to 1000mm
Wall height: Up to 3500mm as standard
Handle: SAA flush handle – optional locks available

Optional extras:

Manifestation service
Switchable glass

Scenic Virtuoso

A glass folding/sliding system that will take 8/10mm glass panels up to 100kg per pair of panels.

Features

The top track profile is made of natural aluminium and has an anodized finish. • The very hard-wearing rollers are fitted on ball bearings for the end panels and the folding panels. • The system is fitted with solid anodized aluminium anti-vandal brackets with the adjustable parts/fixings always visible on the inside, offering a perfect, secure finish. • A number of guides are fitted that allow the panels to slide smoothly through the bottom aluminium channel and prevent any possible swing. • Astounding sound reduction • Manifestation available as other glass products.

Specifications

Glass thickness: 8/10mm.
Floor channel: 20 x 20.
Panel width (maximum): 745mm (except on the pass doors where as long as the pair of panels do not exceed 100kg).
Weight: 100kg max per pair of panels.
Head track: 54 x 53mm.
Optional extras: Rail Effect available up to 80kg per panel
Handle: SAA flush handle – optional locks available

Optional extras:

Manifestation service
Switchable glass

Scenic

Glazed Movable Walls

Scenic Classic

An aesthetically pleasing and easy to use fully glazed 'glass to glass' movable wall system designed for use in a wide range of internal environments including hotels, shopping malls, airport terminals and railway stations.

Features

Elements move easily and quietly on ball bearing suspensions and aluminium tracks • Walls can be straight, curved or angled • Various options available for 'parking' elements when wall is open • Full width carriers at head and base of elements obviate need to drill glass panels • Single and double action pass doors available as movable or fixed elements • Standard track finish natural anodised aluminium • Partial or full manifestation can be applied as required to satisfy requirements for privacy and Health and Safety.

Specifications

Glass thickness: 10/12mm.
Module width: Up to 1200mm
Wall height: Up to 3500mm
Handle: SAA flush handle – optional locks available

Optional extras:

Manifestation service
Switchable glass

Scenic Linear

A straight sliding system that has various applications which include single sliding, double bi-parting, fixed panel & overlapping systems which all will take a variation of up to 12mm glass panels up to 150kg per panel.

Features

The top track profile is made of natural aluminium and finished to highest anodized quality. • The very hard wearing silent rollers are fitted on two pressed bearings and have adjustable bolts. • All systems have clip on/clip off anodized aluminium pelmet if required and also clip on clip off compression clamp trims to give the effect of rails. • At the base lower guides are fitted that are adjustable to suit any 8/10/12/13mm glass width to prevent any possible swing. • Floor track if required.

Specifications

Glass thickness: Up to 12mm.
Panel weight (maximum): Single Sliding - up to 150kg
Double Bi-parting - up to 150kg
Fixed Panel - up to 150kg
Overlapping Panel up to 80kg
Head track: Single Sliding - 34 x 34mm, 45 x 50mm
Double Bi-parting - 34 x 34mm, 45 x 50mm
Fixed Panel - 48 x 39mm
Overlapping Panel - 75 x 39mm
Handle: SAA flush handle – optional locks available

Optional extras:

Telescopic and Synchronised opening
Manifestation service
Switchable glass

