

NBS for WallFlex by Accordial Wall Systems Limited

Sliding & folding vinyl covered folding room divider.

Features:

- Steel pantograph frame with flame retardant vinyl covering, purpose made to suit any opening size.
- Bottom running with top guide or top hung without floor rail.
- Suitable for internal use only.
- Class O and Class 1 to BS:476
- Height: Up to 6 m as standard.
- Track can be curved

WallFlex

- Manufacturer: Accordial Wall Systems Limited
 - Web: www.accordial.co.uk
 - Email: walls@accordial.co.uk
 - Tel: +44 (0)1923 246600
 - Product reference: WallFlex
- Partition assembly: [See drawing ???].
[See schedule ???].
- Track:
 - Track layout: [Centrefold, single unit].
[Centrefold, bi-parting].
[Centrefold, floating wings].
 - Track type: [Ceiling guide track with SAA floor rail for bottom running].
[Ceiling running track (no floor rail required)].
- Panel: [Slimline – 225mm when stacked but deeper stacks].
[Wideline – 400mm when stack but shallower stacks].
- Acoustic insulation: [Rw 15 dB].
[Rw 24 dB].
[Rw 30 dB].
[Rw 35 dB].
 - Panel finish: [Vinyl colour ??? – Manufacturers Range].
 - Panel vertical edge finish: [Aluminium, satin anodised].
 - Leading edge fittings: [Pull Handle with Magnetic Edge].
[Pull Handle with key operated claw lock].



Guidance Notes for WallFlex from Accordial Wall Systems Limited

More about WallFlex: [As standard](#) - [Options](#) - [Approvals](#)

As standard

Panels:

- Steel pantograph top and bottom with steel rod connections cladding rubber matting, acoustic quilt and vinyl finish dependant on acoustic level required
- Choice of panel finishes from manufacturer's standard range.
- Magnetic or key locking.
- Pendulum pulls and tie backs as required.
- Plastic glazing cutouts, meeting post and floating wings to special order.
- Fixed sweep strips, top and bottom.

Options

Track layout:

- Centrefold, single unit. Hung at panel centre.
- Centrefold, bi-parting. Hung at panel centre.

Ceiling track type:

Steel or aluminium tracks dependant on application.

Acoustic performance:

Can be used to limit noise transmission between rooms.

- Tested to achieve sound reduction ratings of up to R_w 35 dB, measured in accordance with EN ISO 140 - 3.
- Insulation typically related to panel weight. Average achieved site insulation typically less than laboratory conditions due to flanking structures.

Acoustic insulation:

Choose from construction offering the following nominal performance:

- R_w 15 dB. Weight: 8 Kg/m².
- R_w 24 dB. Weight: 15 Kg/m².
- R_w 30 dB. Weight: 25 Kg/m².
- R_w 35 dB. Weight: 30 Kg/m².

Panel finish:

- Nautalex or Textura ranges. Plain colours as standard.

Panel vertical edge finish:

- Aluminium, satin anodised.