
FLEXIO

FLAT FOLDING WALL

ESPERO



DO MORE WITH **M²**

Espero is ISO 9001 and 14001 certified (the international standards for quality and environmental management systems). Striving to achieve maximum quality and causing as little environmental impact as possible are highly valued in all layers of the organisation.

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The Kandelaarkerk in Hardenberg has two Flexio flat folding walls with double wings and a central opening. The Flexio system makes it possible to join the church hall and the two adjacent spaces quickly and efficiently, or to close them off if smaller rooms are needed for meetings or other gatherings. The Flexio system also helps to reduce energy costs. The walls are finished with Vescom Vinyl Kaduna for a refined and distinguished appearance.

FLEXIO



- 1 sound-absorbing material
- 2 hinged profiles
- 3 solid aluminium floor track

KANDELAARKERK HARDENBERG (NL)

FLEXIO



4 wall in the completely open position;
the Flexio wall moved to the left

5 the floor track and the ceiling-
mounted guide enable the wall to
be set up quickly and easily

6 when completely folded out, the
Flexio becomes a flat wall



Flexio wall panels are only 85 mm thick and can be finished entirely to the client's specifications. All finishes used in contemporary interior design can be applied offering total creative freedom, for example, high quality melamine, hard plastic laminate, vinyl, digital prints, paint, steel sheets, acoustic boards, and veneers which are stitched, glued and lacquered in Espero's own factory. Glass openings can be made in the panels to provide greater transparency and more light. The panels can also be supplied with optional built-in venetian blinds. The visible aluminium profiles can be painted in any preferred colour to match the style and colour of the finishing.

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FLEXIO

Key features and advantages:

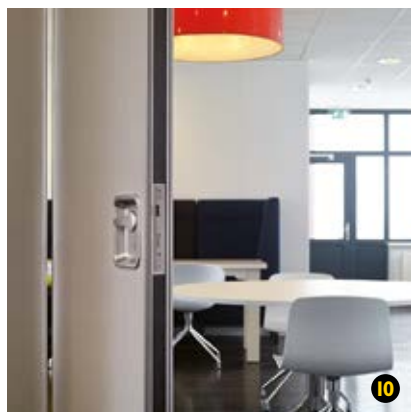
- hinged panels for quick and easy operation
- sturdy aluminium frame construction for intensive use
- the weight of the wall is supported by the floor

- choice from a wide range of finishes
- the end panel can also serve as a dooron providing access to adjacent rooms

Opties:

- partially glazed panels

- built-in venetian blinds



7 wall panels with maximum glass openings

8 option: built-in venetian blinds

9 wall separating the company canteen and conference room

10 end panel and door

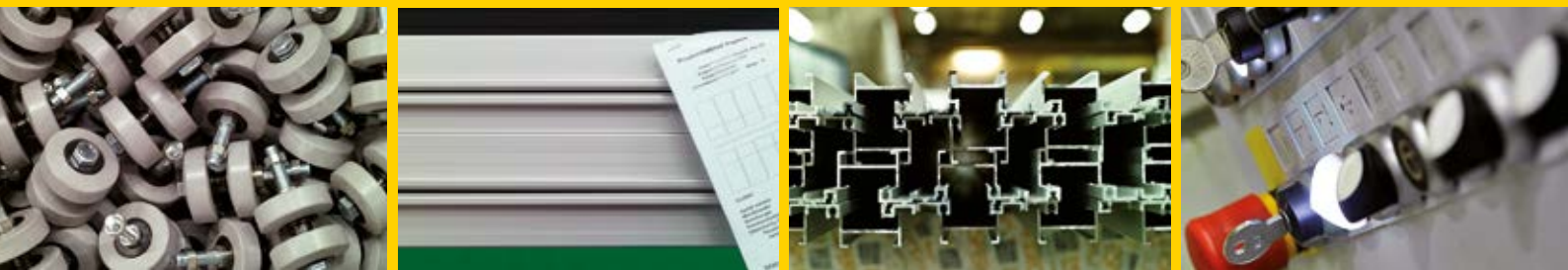
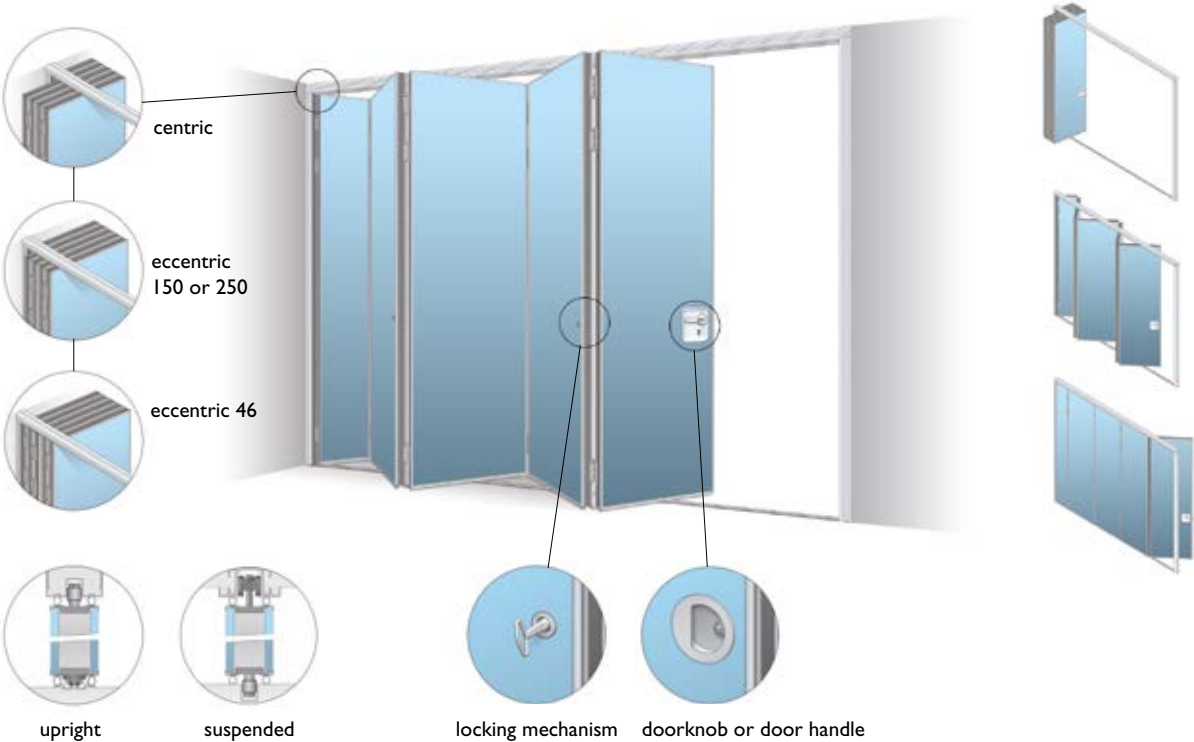


PRINTRONIX NIJMEGEN (NL)

FLEXIO

TYPE	FLEXIO 85 FLOOR-BASED	FLEXIO 85 TOP HUNG
Use	Applications with average to high sound insulation ratings.	
Panel dimensions:		
Thickness	85 mm	85 mm
Height	maximum 3,100 mm (light opening)	maximum 3,100 mm (light opening)
Width centric	450 – 900 mm	450 – 900 mm
Width, eccentric	400 – 700 mm	400 – 700 mm
Wall- / opening width	7,500 mm in one wing or 15,000 mm in two wings that fold and close in the middle. Other specifications available on request.	
Panel appearance	Visible vertical and horizontal frame profile to give protection on all sides. Standard version in technically anodised aluminium. Available in any RAL colour if required.	
Material	High-grade EI quality chipboard.	
Finishing	All common materials used in interior finishing can be used.	
Sound insulation rating Rw (laboratory tested)	37, 40, 43 and 44 dB	37, 40, 43 and 44 dB
	The sound insulation values were obtained in tests performed by EN-ISO 140-3-certified laboratories.	
Weight	20 – 35 kg/m²	20 – 35 kg/m²
Top and bottom seals	Rubber sealing profiles. At the top, the rubber is fitted in the track profile. At the bottom, the rubber is fitted in the panel profile.	
Overhead and floor track	Overhead guide track: solid aluminium profile, technically anodised colourless. Floor track: hard aluminium profile. (Vertical load exerted by panels is completely supported by the floor track; the overhead track functions as a guide.	Overhead guide track: solid aluminium profile, technically anodised colourless. Floor guide: integrated solid aluminium floor track. (Vertical load exerted by panels is completely supported by the overhead track; the floor track functions as a guide.
Static behaviour	The panels and the track construction may not be subjected to any external loads.	
Environmental conditions	Only suitable for indoor applications. Maximal relative humidity 60%.	

Other specifications available on request. Espero reserves the right to make changes without prior notification. For the most recent version, go to: www.espero.nl.



Espero prioritises customer satisfaction. The production process, modern advanced machinery, the product quality, the expertise and professionalism of our employees; everything has been designed to live up to and, wherever possible, to exceed the expectations of our customers.

By maintaining frequent and intensive contact with clients and suppliers, we can quickly and flexibly respond to new wishes and requirements with innovative products. Our employees work in a pleasant and safe environment in the office, in the factory and on the road. They receive the right support to encourage their personal development and take (additional) training courses in order to guarantee the high quality and excellent service for which Espero is known now and in the future.

ESPERO

MOBILE WALLS



The mark of
responsible forestry
FSC® C102608

Enquire about our FSC certified products.

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Ask for the documentation for more
information about our other wall systems:
Sonico, Visio 100, Visio and Uno&Duplo.
Espero is the exclusive agent for Skyfold
full automatic vertical wall systems in the
Netherlands.

