







### **Unlimited flexibility**

Mobile walls are not new; they have been around almost as long as Espero has. They are used to temporarily divide up, enlarge or reduce areas whilst providing or maintaining the required sound insulation. Thus multi-functional rooms can be created to the benefit of the owners and users. The application of mobile walls is limitless: restaurants, hotels, conference centres, schools, offices, hospitals, exhibition halls, theatres and most public buildings. Mobile walls provide flexibility in utilisation of space. Espero's philosophy is to be more than that by being flexible in every sense.

### **The architect's choice**

It is the architect's job to be creative. Espero's task is to respond to the architect's creativity in a flexible and yet practical manner. In a word Espero responds positively to the unlimited imagination of the architect. Espero is a dynamic company continually re-evaluating existing products and developing new products. The expertise of Espero is unchallenged.

Espero was established sixty years ago and has become a key player in Europe and is the market leader in The Netherlands. Espero has developed a manufacturing process allowing for the shortest lead times without compromising the very high standard of quality. This accounts for the excellent working relationship Espero has maintained with the construction industry.





### **Design and operation**

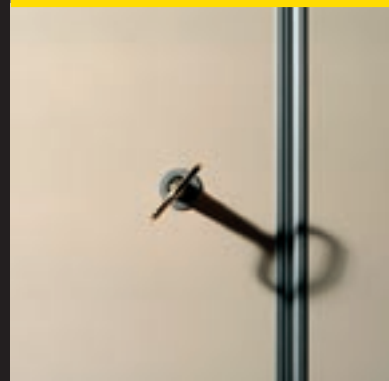
The Flexio is a flat folding wall consisting of individual sandwich panels that are hinged together and give a flush appearance when closed. They can either be manoeuvred on an ultra low profile floor track system with a ceiling mounted guiding track or are suspended from and move along an overhead track.

The hinged panels are pushed together and interlock to form a flat wall. The panel construction consists of an aluminium frame, high quality particle boards and internally of high performance sound absorbing materials. Acoustic integrity is completed by fixed top and bottom sweep seals. The Flexio is available with laboratory sound insulation values from  $R_w$  38 dB to  $R_w$  49 dB.



Each wall section incorporates an end pass door panel, which provides a quick method of closing off the wall and also a means of access into adjoining rooms.





ESPERO



## Appearance and finishes

The Flexio is 85mm thick and has visible aluminium profiles which can be colour lacquered to suit. Each panel can be finished to the client's specification. All finishes used in 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.

## Key Features and Benefits:

- hinged panels for quick and easy operation
- robust aluminium frame construction for demanding environments
- wide range of surface finishes
- ceiling or floor mounted to accommodate all building designs
- end pass door enables access to adjoining rooms

## Options

Special posts for connecting systems together.  
Partially glazed panels.

Besides the Flexio range Espero offers three other product ranges:

- Sonico mobile walls
- Visio and Visio 85 mobile glass walls
- Uno & Duplo folding walls

For brochures on the above mentioned products, technical data sheets, drawings and/or a lists of references please contact Espero or visit the Espero website at [www.espero.net](http://www.espero.net)



