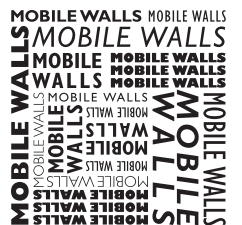




ESPERO

UNO & DUPLO FOLDING WALLS





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.





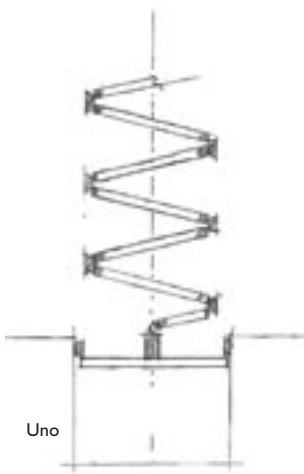
Design & Operation

Espero Uno and Duplo folding walls are wooden based concertina walls. Consisting of panels of particleboard joined by continuous pvc strip hinges, the partitions are top hung in an aluminium track. The Uno is a single skinned partition, while the Duplo is double walled to provide enhanced acoustics and greater stability.

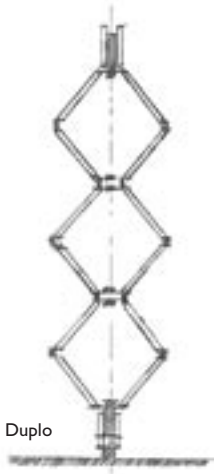
The Uno is a visual separation, but can be produced in the 'A' execution which includes a draught insulating and also sound insulating PVC sweep seal.

The Duplo is internally reinforced by steel hinges and sound insulating materials are sandwiched between each facing board. The standard Duplo has a Rw value of 41 dB but can be produced in the 'S' execution which increases the Rw value to 43 dB (estimated laboratory values).

Both types are fast and simple to operate as the hinge system allows the wall to be operated in one operation. The panels are always stacked in the main line of the track and it is possible to open and close the wall at one side, in the middle or at both ends. It is also possible to connect several walls on to each other.



Uno



Duplo





Appearance and finishes

Espero offers the client a choice of three different panel widths for both the Uno and Duplo. The Uno and Duplo are therefore available as:

<i>Foldingwall type</i>	<i>Panelwidth</i>
Uno 6	150 mm
Uno 8	200 mm
Uno 12	300 mm
Duplo 66	2 x 150 mm
Duplo 88	2 x 200 mm
Duplo 122	2 x 300 mm

The Uno and Duplo can be manufactured in a wide range of finishes to meet individual requirements. Virtually all finishes used in interior design can be applied offering total creative freedom. For example: high quality melamine, hard plastic laminate, vinyl, paint and veneers which are stitched, glued and lacquered in Espero's own factory.

Key Features and Benefits:

- simple and fast operation
- suitable for spaces that have intensive use, such as classrooms
- wide choice of surface finishes
- low maintenance
- easy installation
- one of the most cost-effective movable wall system available

Options

Special posts for connecting systems together. Curved ceiling rails. Special stacking in niche pockets.

Besides the Uno and Duplo range Espero offers three other product ranges:

- Sonico mobile walls
- Visio and Visio 85 mobile glass walls
- Flexio flat-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



