



Mobile walls add value to the available space in interiors. With an extensive programme of mobile wall systems, Espero can always provide the right solution for creating flexible layouts, based on the three important pillars on which the company was founded: functionality, aesthetics and durability.

Espero is a Dutch supplier and manufacturer, and the market leader in the Benelux, which is partly due to our 75 years of experience. Espero's mobile wall systems are used all over the world in attractive office interiors (in the public and private sector), schools, restaurants and hotels, exhibition and event halls, hospitals and care centres, churches and mosques; large or small projects, new construction, renovations and alterations. Espero offers architects a imitless choice of applications and finishes for total creative freedom. Our comprehensive specifications service and expert advisers provide additional support in design development.

End users praise the reliability, the ease of use and the high level of sound insulation of the walls that is available whenever necessary in practice. **Visio**: the optimal combination of flexibility, openness and transparency!

The Visio is one of Espero's mobile glass wall systems. It consists of a series of individual toughened glass panels with top and bottom profiles that are suspended from, and slide along, an aluminium ceiling track.

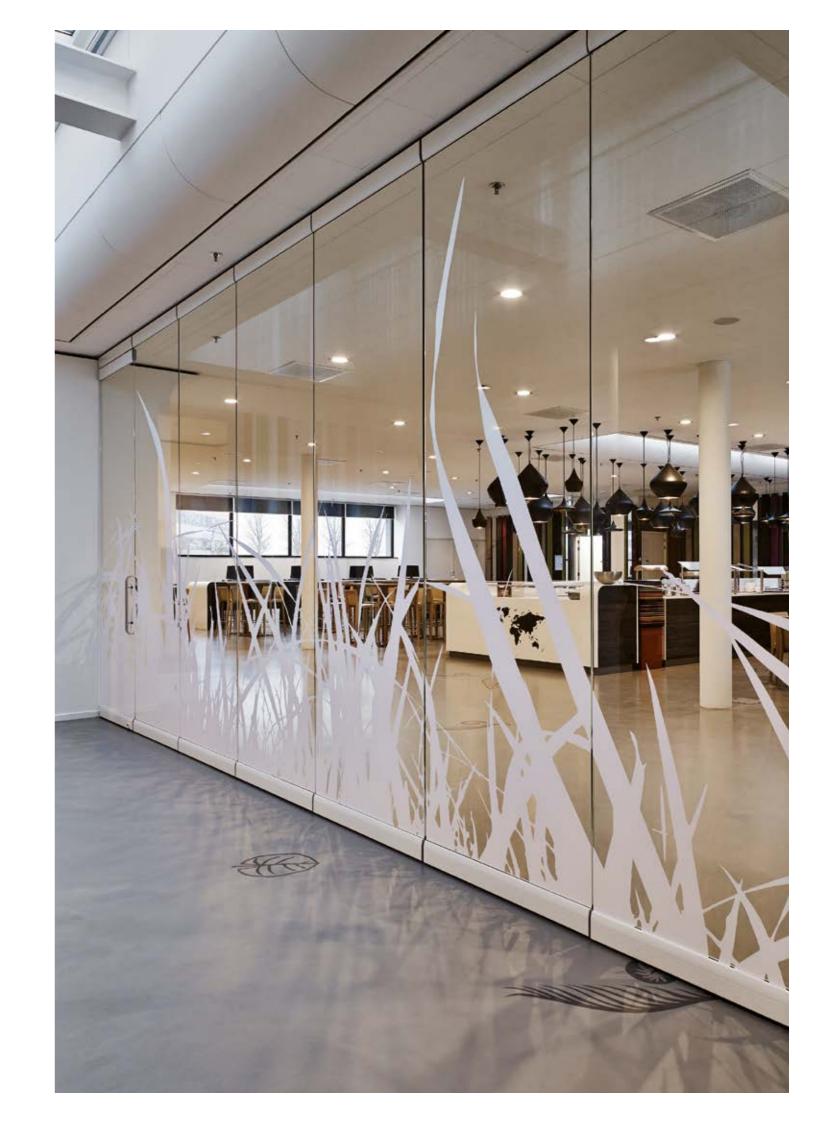
The panels can be pushed together and interlock to form a flat wall. Each panel locks individually into place, guaranteeing a high level of safety.

All glass finishes customarily used in interior design can be applied, for example, etching, sandblasting or colouring. Prints or foil can also be applied on the panels. The profiles can be painted in any colour if required.

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



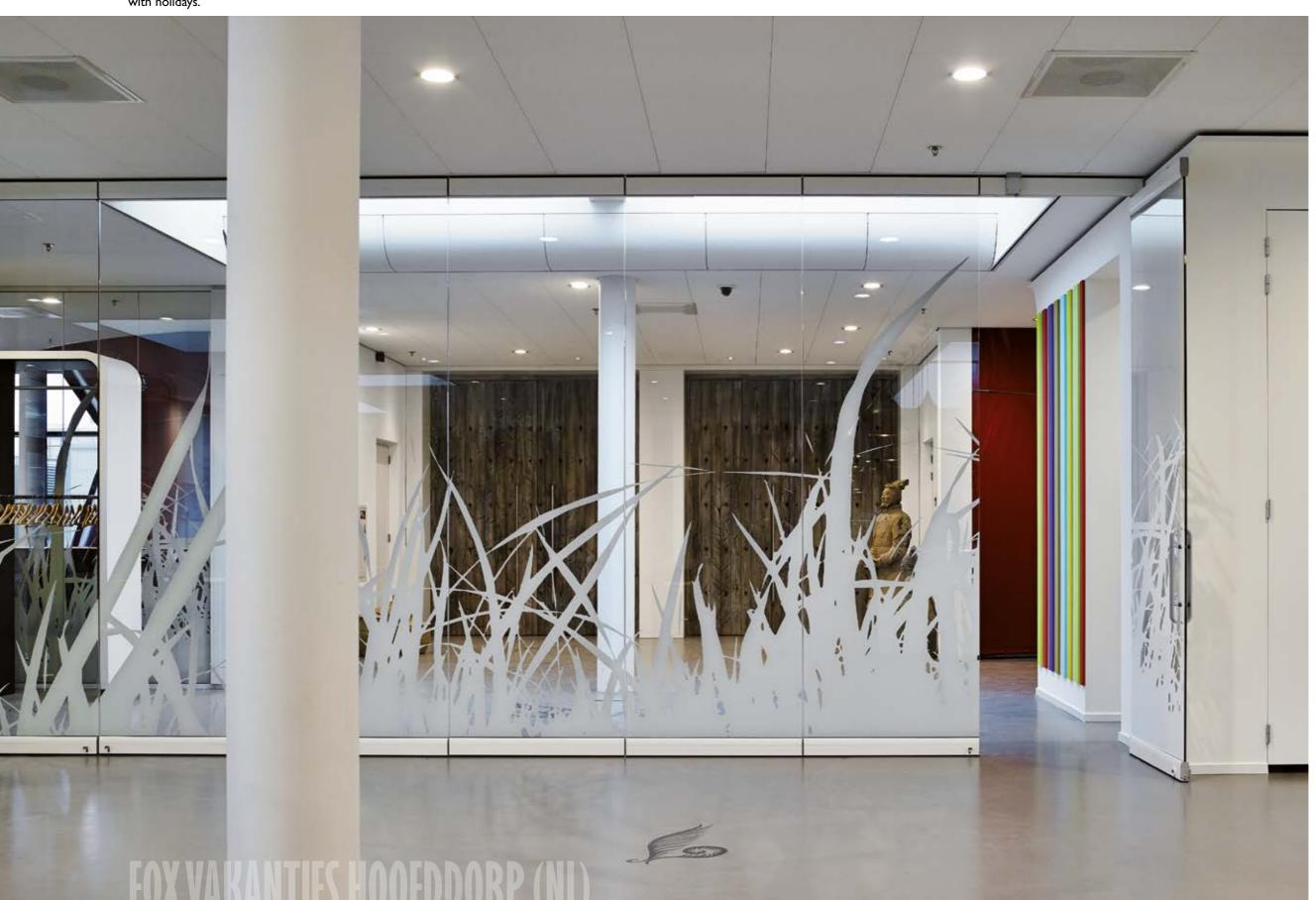




The new head office of FOX Vakanties was designed according to the cradle-to-cradle principle. The interior is characterised by sustainability, light and transparency.

Two Visio mobile glass walls have been seamlessly integrated in the office environment and are contributory factors in attaining the Breeam qualification 'Excellent'. The horizontal profiles of the walls with built-in suspension and locks offer the largest possible glass surface area and create an optimal sense of space.

The walls have a print depicting wind-blown grass to illustrate the sense of freedom associated with holidays.



# **VISIO**







I Visio with a two-point suspension parked in an alcove

2 door lock on the top

3 glass panels completely printed



Flexibility is a key principle of the open learning environment of the Thor Heyerdahl College in Larvik. The architecture is intended to stimulate widely ranging activities such as informal meetings, teaching and working in quiet concentration. Mobile walls make it possible to rearrange the available space to suit the needs of a particular moment. The architects (Schmidt Hammer Lassen) deliberately chose Visio glass walls for the college's central quadrangle.

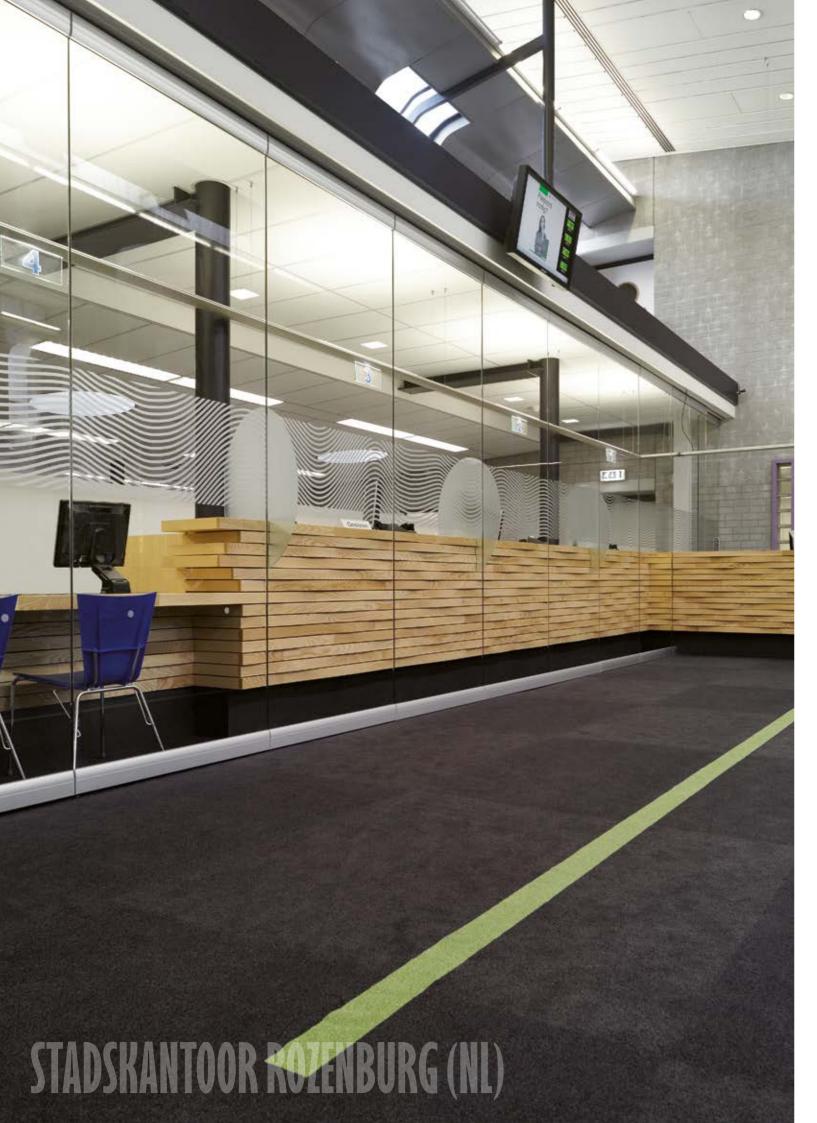
This transparent, safe and user-friendly solution enables optimal utilisation of the multi-functionality of this impressive space without diminishing the powerful spatial effect.





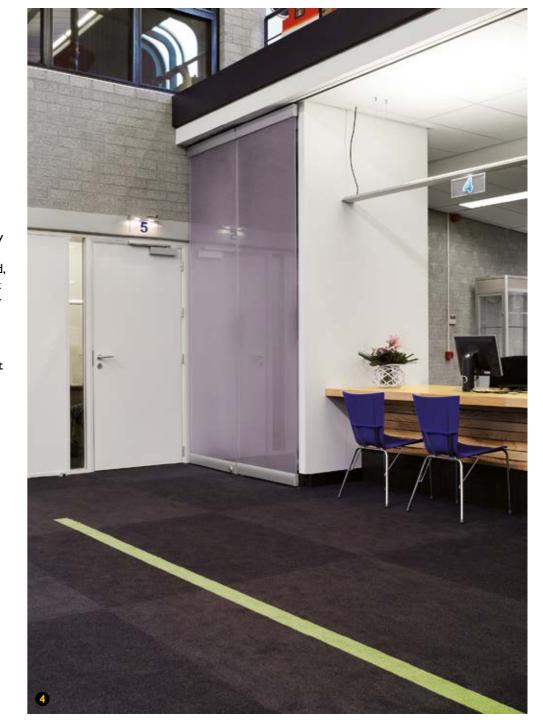






'Closed, but not sealed off' is how to describe the imaginative use of the Visio wall in the hall of the municipal offices in Rozenburg.

During opening hours, the wall is simply moved aside and parked in a purposebuilt alcove. When the building is closed, the wall is moved into position without negatively impacting on the accessibility and transparency of the interior. The Visio wall with a decorative strip of foil at eye level subtly obstructs the view in precisely the right way to meet the functional requirement of guaranteeing the privacy of visitors and staff.



- **4** wall parked in the space behind glass doors
- **5** decorative, functional foil placed on the glass



Classroom and individual teaching, but still able to keep a watchful eye on the children. The use of Visio glass walls made this possible at the Juliana school in Dordrecht. The transparency of the glass ensures that the teachers in the classrooms can keep an eye on the open spaces where children are working on projects individually or in small groups. This works both ways and the children can easily make eye contact when they need a teacher's help.

By simply removing or positioning one or more mobile wall sections, the space can be continually

# rearranged to suit the needs of a particular moment.

# **VISIO**





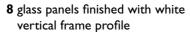
6 optimal view of different areas

7 elegant corner solution





communication panel double door panel



**9** standard door handle, detail white vertical frame profile







standard door handle

option: lock case



option: vertical rubber draft excluder

option: vertical frame profile



### Key features and advantages:

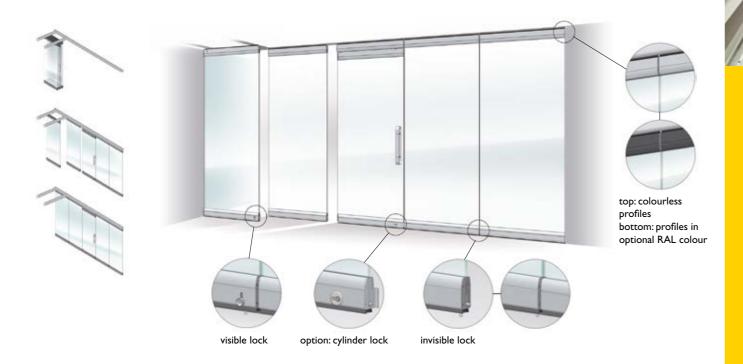
- optimal utilisation and view of the space
- panels can be individually locked in position for maximum safety
- flexibility due to the wide choice of door and panel options
- Visio mobile glass walls can be quickly, easily and quietly positioned and parked
- wide range of possible set-ups: straight line, with corners and segmented
- the track can be fitted to all ceiling types without problems
- available with single-point or two-point suspension

### **Options:**

- the top and bottom of the panels can be fitted with a cylinder lock
- a rubber draft excluder or a frame profile can be fitted on the edges of the glass panels



Use	Transparent mobile glass wall, suitable for partitioning spaces without losing visual contact
	between them.
Panel dimensions:	
Profile thickness	45 mm
Glazing thickness	10 mm: with panel heights up to 3,000 mm
	12 mm: with panel heights of 3,000 to 3,500 mm
Height	Maximum 3,500 mm
Width	Maximum 1,250 mm
Door panel	Clearance width 866 mm with a standard door opening width of 950 mm.
Frame construction	Horizontal solid (technically anodised) aluminium profiles in which the glass is supported.
Panel appearance	Visible horizontal aluminium profile. Standard version technically anodised aluminium.
	Available in any preferred RAL colour.
Glazing	10 – 12 mm toughened glass compliant with EN 12150 and EN 572-2
Finish	The glass can be finished with a (partially) matt or coloured coating.
	The glass can also be sandblasted or covered with silkscreen printing.
Weight	26 kg/m²
Panel interconnect	The horizontal profiles connect centrally, which prevents the glass from becoming damaged.
Top and bottom panel connection	The horizontal profiles fitted with draft excluder strips.
Side connection (option)	Aluminium 'U' profiles and/or draft excluder strips.
Track	Solid aluminium profile (technically anodised colourless), for the single-point track measuring
	$110 \times 78$ mm (wxh) and the two-point track measuring $110 \times 98$ mm (wxh).
	Can be painted in any RAL colour if required.
Wheels / Trolleys	Bearing-mounted with wear-resistant plastic running surfaces that ensure the panels move
	smoothly and quietly. Single points: max. 240 kg panel weight / Two point: max. 400 kg panel weight.
Static behaviour	The panels are top-hung in the track and must not be subjected to any external loads.
Environmental conditions	Suitable for indoor applications (version for outdoor application available on request).



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.

















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Enquire about our FSC certified

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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.

