

ESPERO MOVABLE WALLS PRODUCT BROCHURE

# Skyfold

The most hyper-modern acoustic solution.

Easyfairs events centre, Gorinchem

Sound insulating with a sleek finish. Completely folded up into the ceiling in only three minutes.

ESPERO



PRODUCT SKYFOLD

# State-of-the-art vertical movable wall



In the world of movable wall systems, the Skyfold is the cream of the crop. With literally one press of a button, the Skyfold lets you transform a sports hall, auditorium, meeting room or conference room. Sleek design, innovative technology and fully automatic, this is the most advanced acoustic solution for your space.

## Outstanding ease of use

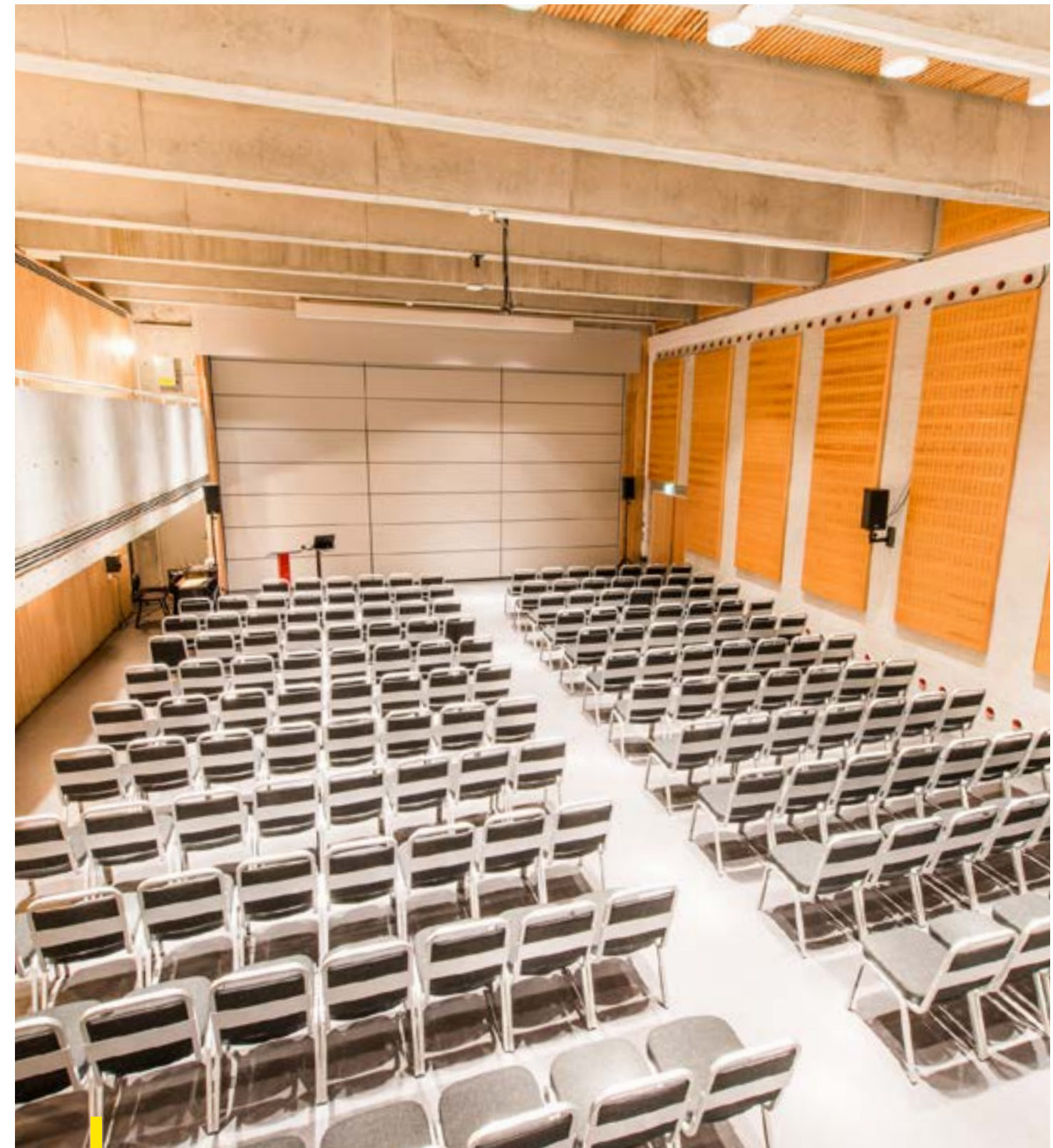
Since the panels are parked in a ceiling recess, no floor space is lost. The easy-to-operate system gives users the flexibility to reconfigure or expand spaces as and when needed. The wide range of materials and finish options available for this movable wall system, which can be combined into stunning creations, does not merely create a partition wall, but also delivers a luxurious tailor-made design. Perfect for your space.

## Sound insulation

When folded down, the Skyfold is a double-walled, rigid and acoustic wall system with a sound insulation rating (Rw) of up to 59 dB. The Skyfold can optionally be supplied with a noise reduction coefficient (NRC) of up to 0.65. Each model is available in numerous versions, meaning that we can offer the right acoustic solution for your space.

## Skyfold Classic

The Classic series is the solution to go for when facing acoustic challenges in geometrically irregular spaces. This wall system can supply state-of-the-art sound insulation for complex venues with sloping or cascading floors. On top of that, the Classic NR model absorbs ambient sound inside the space for even greater user



**Grieghallen - Bergen, Norway**  
The wall finish can be customised to match the design of the space.  
Photos: Truls Løtvedt.





comfort. For maximum convenience, this wall can be operated from a touch screen.

- Skyfold Classic 51: 51 dB Rw
- Skyfold Classic 55: 54 dB Rw
- Skyfold Classic 60: 59 dB Rw
- Skyfold Classic NR: 49 dB Rw and NRC rating of up to 0.65

### Skyfold Zenith

The Skyfold Zenith incorporates the same kinds of vertical folding elements that are also used in the Classic series. The difference is that these elements fold straight down in the Zenith, meaning that there is no need to move any furniture. This wall can be equipped with touch screen operation and offers outstanding sound insulation.

- Skyfold Zenith 48: 47 dB Rw
- Skyfold Zenith 51: 51 dB Rw
- Skyfold Zenith 55: 54 dB Rw
- Skyfold Zenith 60: 59 dB Rw
- Skyfold Zenith NR: 49 dB Rw

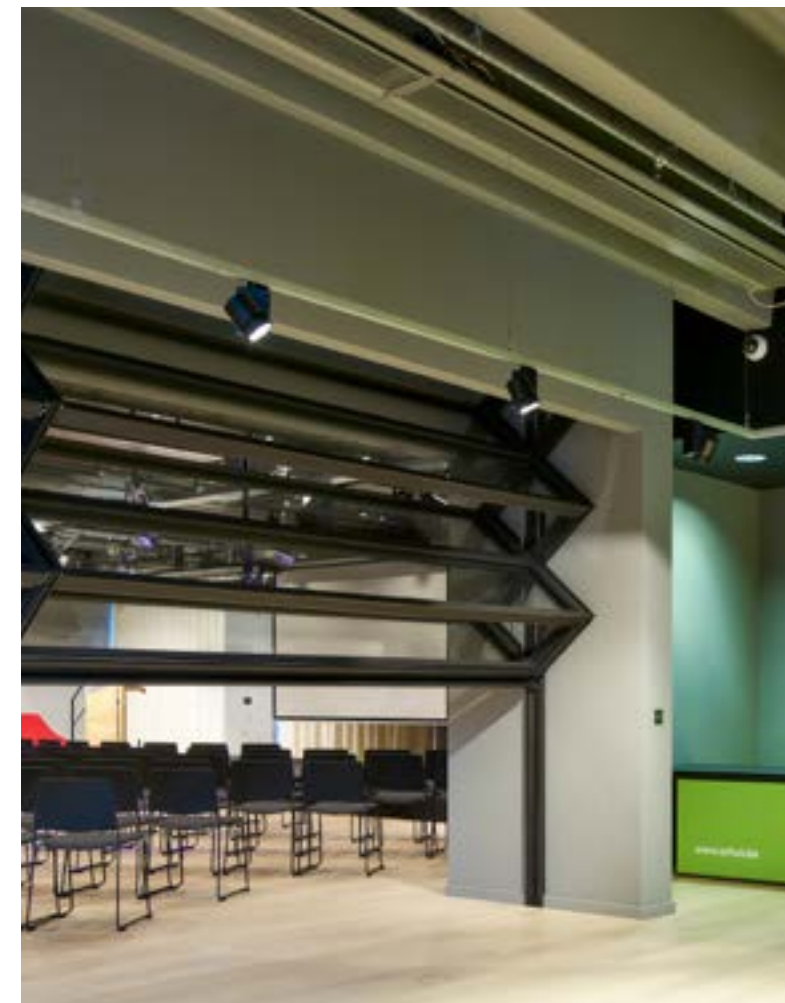
### Skyfold Mirage

The Mirage packs all the Skyfold technology in a transparent version. Sleek lines, a lightweight structure that can accommodate a wide range of glass and plexiglass panels, and low maintenance make the Mirage wall the perfect solution for bright, sophisticated and welcoming spaces.

- Skyfold Mirage: 33dB Rw

### Key features and benefits

- Unique vertically folding wall system.
- Above-ceiling parking means it won't take up any valuable floor space.
- Silent and fully automatic operation.
- Divides spaces within minutes, no matter how tall the ceiling.
- Flat surface, stable and sustainable.
- Lightweight, from 34kg/m<sup>2</sup> (depending on the finish selected).
- Low maintenance.
- Much less structural steel needed thanks to static load.



**ARhus - Roeselaere Belgium**  
The technologies used in the Mirage ensure optimum transparency. The design matches the building's stylish architectural features.

# Next level with Skyfold

'Next Level' is the new showpiece of Gorinchem's events centre. And next level is exactly what this new trade fair hall is. Equipped with state-of-the-art lighting, sound and video facilities, this hall can host any event. Espero supplied the Skyfold wall for flexible and stylish space reconfiguration options. With a length of 15 metres, it is the longest wall of its kind in the Netherlands.

## Future-proof

Maurice Schlepers is extremely satisfied with the collaboration with Espero: "We were on a tight schedule and we made this clear to all parties involved from the start. Espero was the first of several companies to install their solution in the hall. They finished the job on time, so that we could move on to laying the floor and the project did not suffer a delay. Their Skyfold wall is a perfect fit with our vision: Visit the Future. We wanted Next Level to be a future-proof venue. Espero put itself in our shoes, went the extra mile and simply made everything possible."

And this is precisely what we do at Espero, create space for all.



*"We instantly knew that the Skyfold wall was the perfect solution for us. Sound insulating with a sleek finish. We get a true 'wow effect' out of this wall. As it folds up, the other space appears as if by magic. From one moment to the next, you find yourself in a completely new setting."*

**Maurice Schlepers**  
Easyfairs events centre



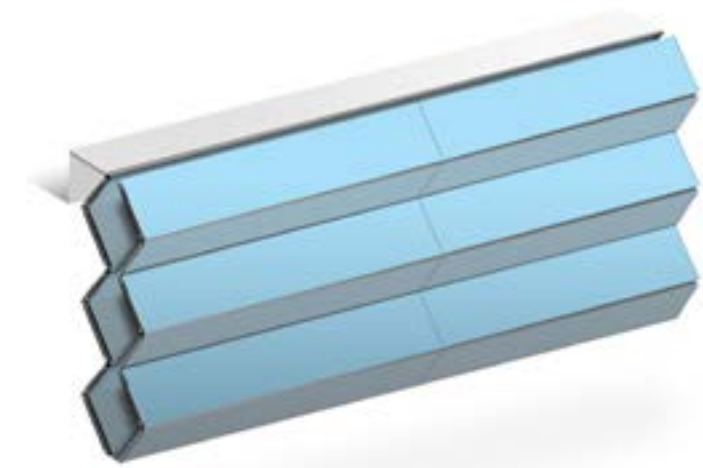
Easyfairs events centre  
Gorinchem



# The most advanced solution



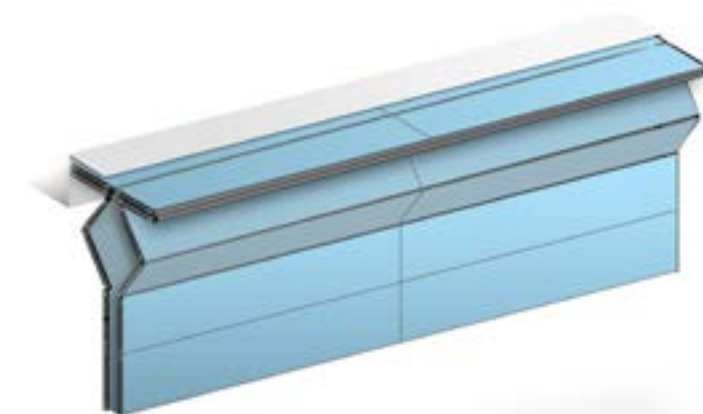
Easyfairs events centre - Gorinchem,  
detail of a touch screen.



Skyfold Classic



Skyfold Mirage



Skyfold Zenith

# With a product range as extensive as ours, we always have a solution to suit your needs

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Click the links below for more details and engaging cases about  
our mobile walls in projects across the globe.



Want to find out more about all the possibilities?  
We will gladly join your thought process.  
Call +31 (0)416 33 89 55 or email us on [info@espero.nl](mailto:info@espero.nl)

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+31 (0)416 338955  
[info@espero.eu](mailto:info@espero.eu)  
[www.espero.eu](http://www.espero.eu)

Sluisweg 26-28  
5145 PE Waalwijk  
The Netherlands

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