

ESPERO VETRO

Full glass flat folding walls

Type	Vetro
Character/application	Slim-line applications with average sound insulation value, suitable for all situations where transparency is required.
Panel dimensions:	
Profile thickness	87 mm
Glass thickness	5 mm
Height	Up to 3,000 mm
Width	Up to 900 mm
Wall / opening width*	7,500 mm in a single leaf or 15,000 mm in two leaves with closure in the centre. * other specifications on request
Frame construction	Aluminium frame (technically anodised colourless) in which the glass is glued.
Panel view	Visible vertical and horizontal frame profiles that protect all sides of the glass. Standard version technically anodised colourless aluminium. Available in RAL-colour as an option.
Glazing	5 mm tempered glass in accordance with EN standard I2150.
Sound insulation Rw-value (laboratory)	40dB. The sound insulation values were obtained in tests performed by certified laboratories, DIN EN ISO 101420-2:2010.
Weight	35 kg/m ²
Seal top and bottom	Rubber sealing profiles. At the top, the rubber is located in the track profile. At the bottom, the rubber is in the panel profile.
Unique locking system	Invisible locking mechanism (patented) which is automatically activated during operation of the partition.
Top and floor track	Top track: solid aluminium profile (standard in white), Floor track: ultra low solid aluminium. (The vertical load of the panels is entirely supported by the floor track; the top track has a guiding function only.)
Static behaviour	The panels are bottom-rolling in the track and designed to bear their own weight only; they must not be subjected to any external loading.
Environmental conditions	Only suitable for indoor applications.
Notes	Other specifications on request.

The contents of this technical data sheet were correct when published.
Espero reserves the right to make changes without prior notification.
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