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GERMAN
DESIGN
AWARD
WINNER
2024

VITRINTEC[®]
wall solutions

Adapt your space to
suit your needs

ZIGZAK

M O B I L E W A L L S

MOBILE WALLS

ZIGZAK

Mobile walls guarantee a functional division of space while maintaining high sound insulation parameters. Convenience of use is ensured by the single-leaf doors, which allow the walls to divide the space in any way necessary without the need to provide additional passageways. The modules can be easily slid in and out manually or semi-automatically. The profiles of the mobile wall are designed to be as transparent as possible — about 87% of their total surface area is transparent.

The biggest advantage of the ZigZak mobile walls is their versatility, allowing the modules to match any type of room and style of finish. The option to choose between glass infill, solid or mixed infill (glass and opaque modules) gives architects and interior designers complete freedom in designing modern spaces.

Vitrintec customers also have the option to customise the level of translucency of the ZigZak system glass walls (only available for walls with integrated LCD film).

Infill	Acoustic insulation Rw
ESG 6 + ESG 6 Glass	39dB
VSG 44.2Si + ESG6 Glass	44dB
VSG 55.2Si + VSG 44.2 Glass	48dB
VSG 66.2Si + VS66.2Si Glass	50dB
18 mm furniture board + acoustic insert <i>Sound insulation depends on the filling used</i>	43dB to 54dB
12 mm MDF + acoustic insert	45dB

SPECIFICATION

Technical parameters	all-glass wall	solid wall
Glass/panel thickness	6-12 mm	12-18 mm
Finish	two-way glass frosted glass, LCD film	laminate, veneer, wallpaper, sheet metal
Sound insulation	Rw up to = 50 dB	Rw up to = 54 dB
Width and height of single-leaf door clear opening	900 mm x 2,100 mm	900 mm x 2,100 mm
Rail colour	any RAL colour	any RAL colour
Frame colour	any RAL colour	any RAL colour