feco

The system wall.

Partition walls
create spaces.

The **feco** system.
Visible perfection.

feco-partition wall systems offer a wide variety of room solutions

feco partition wall systems are as individual as your project.

System partition walls are lightweight, non-load-bearing, unitized and removable interior walls with closed and transparent surfaces made of wood, glass and metal. They consist of a metal substructure and two-sided cladding with intermediate insulation as well as glazings and doors. The wall elements are prefabricated building-specific at the factory and assembled on site in short, clean assembly processes.

Highest requirements fulfilled

feco system walls meet the highest construction-related requirements in terms of sound insulation, sound absorption, fire protection and statics. Add to this, the wide-ranging design options. In addition to a wide variety of surfaces, the feco system offers a wide range of glazing constructions for every requirement and every taste.

Please contact us for more information on how we can individually meet your specific requirements.

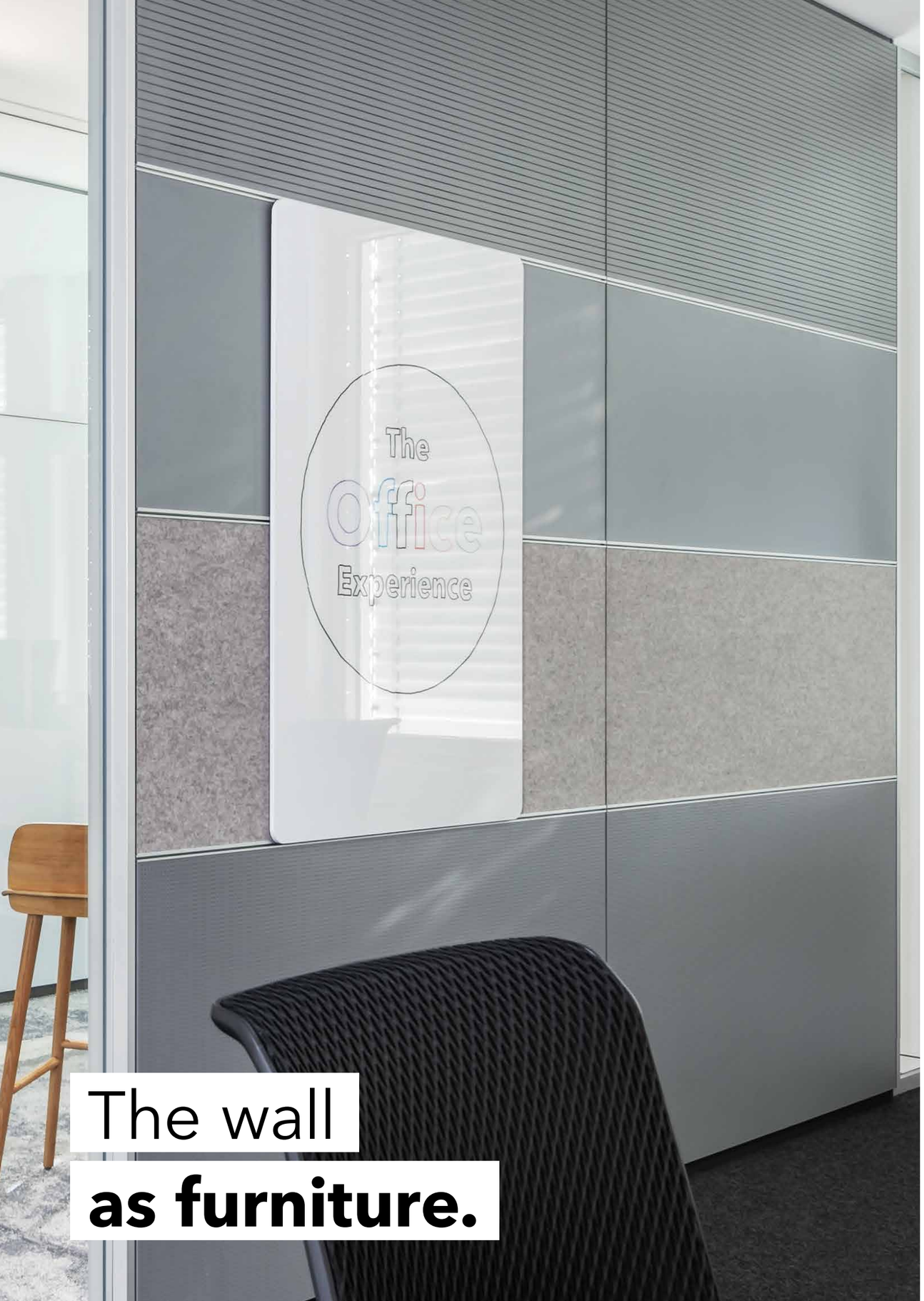
Relocatability and adaptability

The great advantage of the system walls is their relocatability. In conjunction with an element system matched to the building grid, rooms can be subsequently adapted to requirements, walls installed and removed or doors exchanged for wall elements. If required, even during ongoing business operation. These points are exactly what make the walls sustainable systems that protect the environment. The additional investment compared to drywall walls usually pays for itself with the first conversion measure.

Wide range of design options

The partition wall elements – whether solid wall, glazing or door units – all have a basic wall thickness of 105 mm. Door and glass frames are face-flush with the closed wall elements and separated by 6 mm shadow joints. The only exceptions to this wall thickness are the fecoplan all-glass structures and the special design variants with wall thicknesses of 125 mm and 175 mm respectively for exceptional static and acoustic requirements.

All fastenings are concealed as standard. Screw connections or other point connections are not visible, neither in the closed wall elements nor in glass walls. Connections to the floor, wall and ceiling have recessed shadow joints. The ceiling connection has a standard telescopic design to accommodate construction tolerances and structural movements.



The wall **as furniture.**

feco

feco**orga.**
The organized office wall.

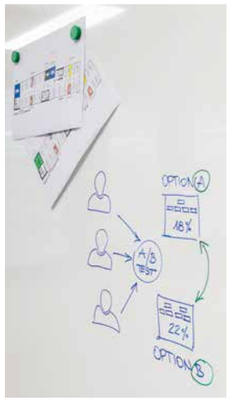
Product features

- System-integrated wall organization
- Wall thickness of 105 mm is upheld
- Horizontal organization with aluminium cross-section profiles for hanging in, flush mounted into the wall planking
- Vertical organization with substructure for slotted uprights, hanging slots spaced at 32 mm in the 6 mm system joints

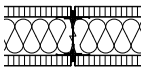
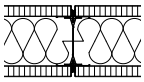
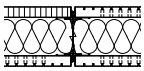
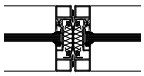
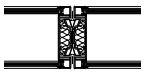
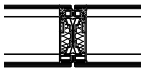
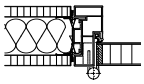
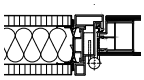
Organizability – walls become furniture

Wall-flush-mounted aluminium transverse joint profiles or system-integrated slotted uprights allow for horizontal or vertical organization of the system wall. Numerous, tool-free mountable elements, such as shelves and whiteboards are available from fecoorga for individual wall organization.

Writable and pinnable wall surfaces turn the system wall into a tool for agile working methods such as Scrum, Kanban or Design Thinking.



Wall elements, product overview

Product	Detail	Description	Wall thickness	Panel/Glass/ Door leaf thickness	Visible width vertical/ horizontal	Sound insulation test values $R_{w,P}$	Fire protection
feco**wall**		Solid wall	105 mm	2 x 19 mm	–	47-52 dB	F30 F90
feco**wall**		Solid wall in special thickness	125 mm 175 mm	2 x 19 mm	–	47-57 dB	F30
feco**orga**		Wall organisation	105 mm	2 x 19 mm	–	45-52 dB	F30
feco**phon**		Acoustic solid wall	105 mm	2 x 19 mm	–	27-47 dB	–
feco**plan**		All-glass construction	35 mm	10-18 mm	0/50 mm	35-42 dB	–
feco**cent**		Wall-centered glazing	105 mm	10-27 mm	25/25 mm	35-42 dB	F30
feco**fix**		Wall-flush glazing	105 mm	2 x 5-8 mm	20/20 mm	39-49 dB	F30
feco**struct**		Face-flush glazing	105 mm	2 x 6-8 mm	20/20 mm	39-47 dB	–
feco**door** Wood		Woodendoors	105 mm	4-0 mm	18-50 mm	23-42 dB	T30
feco **door** Glass		Glassdoors	105 mm	10-105 mm	18-50 mm	23-42 dB	–

The feco partition wall system is constantly being further developed.
Ask us about the latest innovations.

130 Years
a Family Business.

40 Years of
feco. The System Wall.

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