

DEKO FG2

THE ELEGANT GLAZED PARTITION WITH SUPERIOR ACOUSTIC PERFORMANCE

The DEKO FG2 fully glazed partition has the same elegant openness as DEKO FG and maximises the flow of light with the same minimalist design, look and flexibility. DEKO FG2 has two layers of glass, providing a room with a much higher level of sound reduction.

DEKO FG2 comprises a double glazed, full height panel finished with slim, aluminium profiles at all interfaces with the surrounding interior.

53 dB*

SOUND
*up to

—
FIRE

92, 118mm

THICKNESS





PROPERTIES

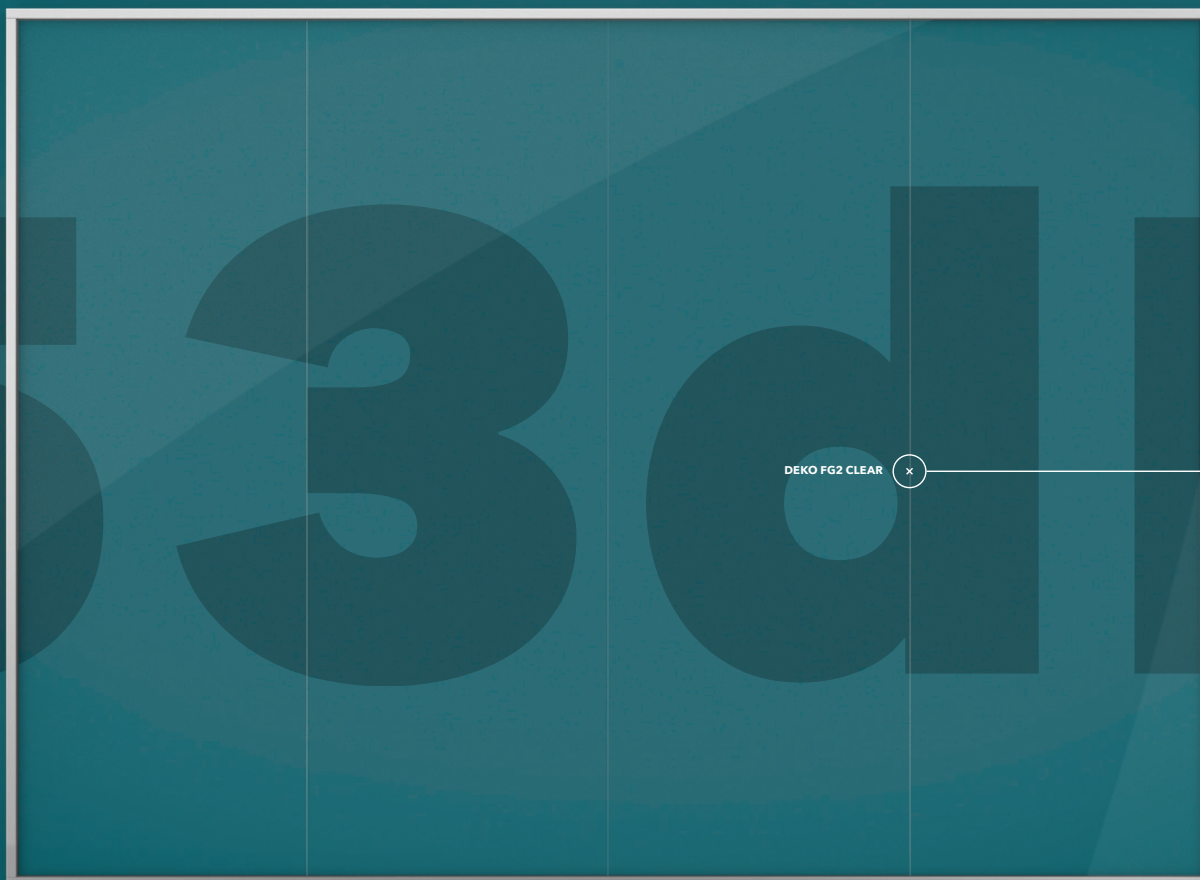
- Individual modules
- Several designs and sizes of sound-rated doors
- Specially designed, stable DEKO FG2 aluminium frame system for doors
- A wide choice of glass types
- Safety glass
- Applied graphics available
- Easy to maintain
- Sound tested
- Reusable

MINIMALIST DESIGN

A double glazed partition improves the working environment

The DEKO FG2 partition has the same elegant look as DEKO FG, but with a significantly higher level of sound reduction. The two layers of glass and the substantial distance between them keeps out sound, thereby enhancing job satisfaction, whether the room is being used as a workplace or for meetings, teaching or confidential purposes.

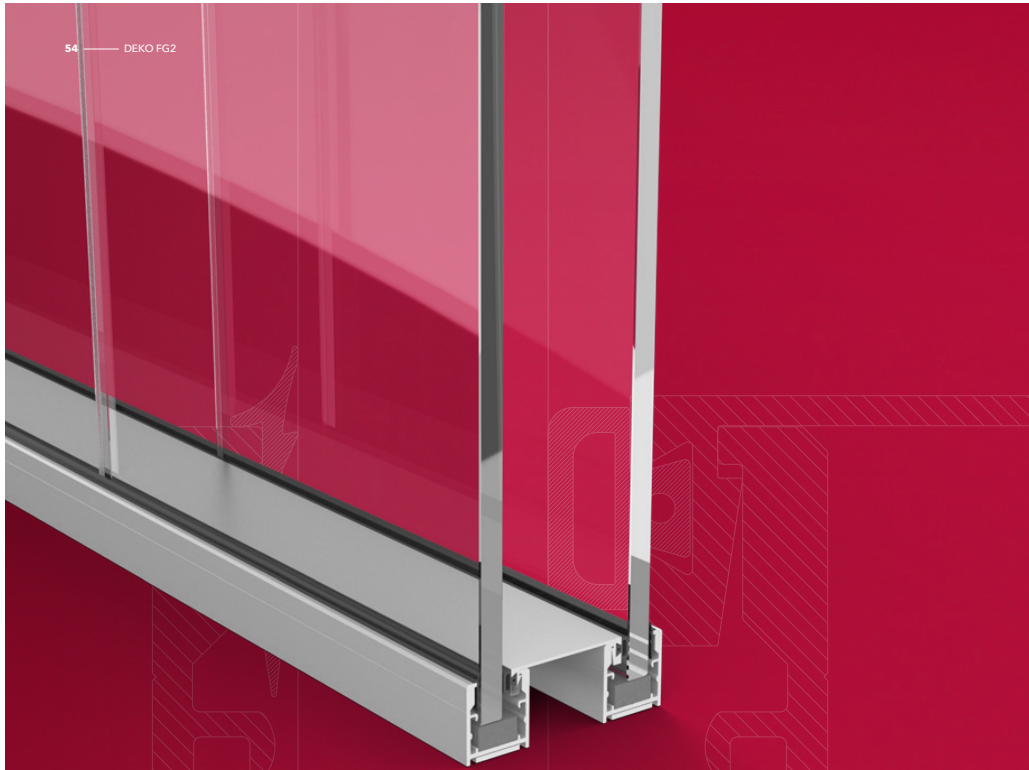
DEKO FG2 has no vertical glazing bars. Elegant aluminium profiles, where the partitions meet ceilings, floors and adjacent structures, lend the entire partition a clear, clean look.



DEKO FG2 CLEAR x

MINIMAL JOINT

The vertical joints between the glazed partitions are achieved using a clear silicone strip, providing free access to natural light.



SOUND REDUCTION OF UP TO

53 dB

The substantial distance between the two glazed panels ensures a high level of sound reduction, thereby improving the working environment.





TYPE SUMMARY

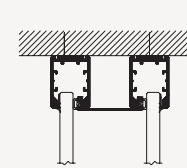
Product	Sound insulation (Rw)	Partition thickness (mm)	Glass thickness (mm)	Glazed panels	Weight (kg/m ²)	Fire resistance (min)
DEKO FG2 1090 Clear ¹	45 - (50) dB ²	92	10+10 (10+12)	2	50 (60)	-
DEKO FG2 1290 Clear ¹	46 - (53) dB ²	118	10+10 (10+12)	2	50 (60)	-

1) Fully glazed partitions are available in sizes and modules to suit the project. For more information about maximum sizes, modules, choice of glass types and joints, contact the local distributor or DEKO.

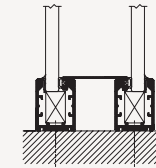
2) Sound reduction value for the glass itself depends on the type of glass that is incorporated. Sound reduction values of 45 and 46 dB when using standard toughened glass. It is also possible to obtain values of respectively 50, 51, 52 and 53 dB by using special glass/construction.

For updated values and details, please visit deko.com

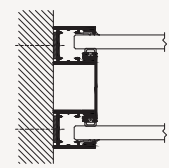
DETAILS



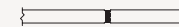
CEILING CONNECTION



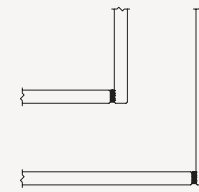
FLOOR CONNECTION



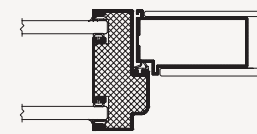
WALL CONNECTION



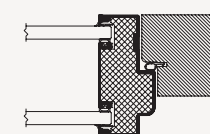
JOINT



90° CORNER JOINT



DEKO DG - DOUBLE GLAZED DOOR



DEKO TD - SOLID TIMBER DOOR