

DEKO FG SILENT

FULLY GLAZED PARTITION WITH SUPERIOR SOUND REDUCTION

DEKO FG Silent is a full height, floor-to-ceiling glazed partition, exclusively designed with 43mm thick sound-rated glazed panels, which significantly reduce sound in particularly noisy areas.

DEKO FG Silent can be constructed with several types of sound-rated safety glass, providing up to 50 dB of sound reduction. The glazed panels are fitted in a slim, aluminium structure, in which the vertical joints are achieved either using a 3mm black strip, which matches the black perimeter detail of the sound-rated glazed panels, or with an elegant, vertical aluminium profile, which lends character to the partition.

50 dB*

SOUND
*up to

—
FIRE

57mm

THICKNESS





PROPERTIES

- Several variations for glass joints
- Elegant aluminium profiles of the same design as other DEKO glazed partitions
- Slim sound-rated glazed partition
- Multiple colours of profiles
- Sound reduction of up to 50 dB
- Free choice between 44 or 50 dB glazed modules
- Safety glass
- Stable soundproof DEKO FG Silent aluminium frame system in design like other DEKO FG fully glazed partitions
- Several soundproof door types
- Reusable
- Prefabricated
- Applied graphics available

FULLY GLAZED PARTITION

Sound-reducing glazed partition in a slim, exclusive design

DEKO FG Silent is a slim, one layer, fully glazed partition, constructed with safe, sound-rated glazed panels, which provide sound reduction of up to 50 dB.



DEKO FG SILENT BLACK

The vertical joint between the glazed panels is a black strip that matches the black perimeter detail of the sound-rated glazed panels.



DEKO FG SILENT PROFILE

An aluminium profile joint in standard colour or a colour of your choice.

JOINT OPTIONS

Two different types of vertical joints are available:

THE INVISIBLE SOUND REDUCER

DEKO FG Silent facilitates a high level of sound reduction with a relatively narrow partition, down to 57mm.



PERSONAL TOUCH

All visible DEKO FG profiles are available as standard in natural anodised aluminium or powder coated in a colour of your choice.

THE SLIM SOUND REDUCER

Narrow glazed partition with great properties

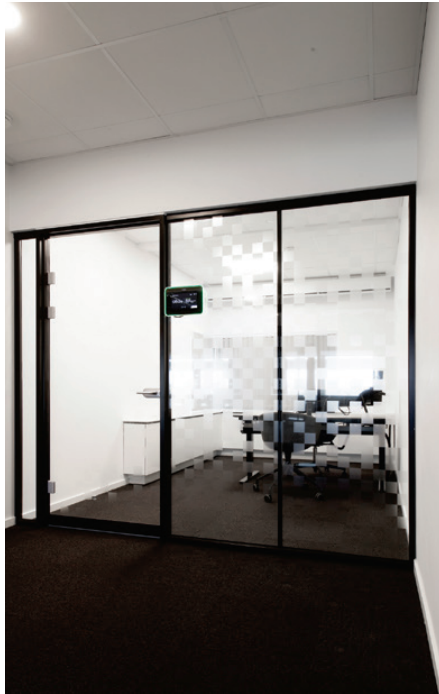




RANGE OF DOORS FOR DEKO FG SILENT



DEKO TD - SOLID TIMBER DOOR



DEKO FD - FULLY GLAZED DOOR WITH ACOUSTIC STRIP



DEKO DG - DOUBLE GLAZED DOOR

TYPE SUMMARY

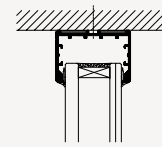
Product	Sound insulation (Rw)	Partition thickness (mm)	Glass thickness (mm)	Glazed panels	Weight (kg/m ²)	Fire resistance (min)
DEKO FG Silent Profile ¹	44 - 50 dB ²	57	43	1	50	-
DEKO FG Silent Black ¹	44 - 50 dB ²	57	43	1	50	-

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.

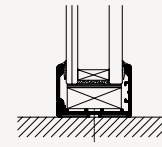
2) Sound reduction value for the glass itself depends on the type of glass that is incorporated.

For updated values and details, please visit deko.com

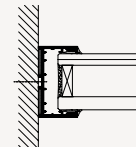
DETAILS



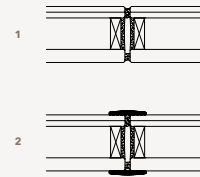
CEILING CONNECTION



FLOOR CONNECTION

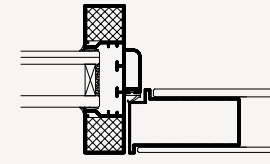


WALL CONNECTION

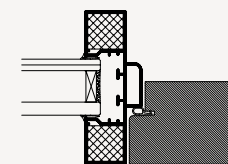


JOINT

1) DEKO FG SILENT BLACK
2) DEKO FG SILENT PROFILE



DEKO DG - DOUBLE GLAZED DOOR



DEKO TD - SOLID TIMBER DOOR