

DEKO FG

FULL DAYLIGHT WITH AN ELEGANT 99.9% GLAZED PARTITION

The fully glazed partition features incredible lightness, which maximises the flow of light and provides natural openness in the room.

DEKO FG comprises a single glazed, full height panel finished with slim, aluminium profiles at all interfaces with the existing interior.

42 dB*

SOUND
*up to

—
FIRE

27-32mm

THICKNESS





PROPERTIES

- Standard sizes and individual glazed modules
- Several joint options
- A wide choice of door types with sound classifications, designs and sizes
- Specially designed, stable DEKO FG aluminium frame system for doors
- A selection of different types and thicknesses of glass
- Safety glass
- Applied graphics available
- Easy to maintain
- Sound tested
- CE-marked as a partition system
- Fully relocatable and reusable
- Indoor climate labelled
- Prefabricated
- Sound reduction of up to 42 dB
- 30 or 40 mm profile in the same design as other DEKO FG partitions
- Several types of doors

FULLY GLAZED PARTITION

The invisible room divider

DEKO FG maximises utilisation of daylight in the form of a lightweight, virtually invisible partition. With its impressive 99.9% glass, the partition provides total visibility into, and out of the room.

MINIMAL, VERTICAL JOINT

Vertical joints between the glazed panels can be achieved in two different ways:

DEKO FG CLEAR

Sealed joint which provides a stable, soundproof partition with an almost invisible, prefabricated, clear joint.

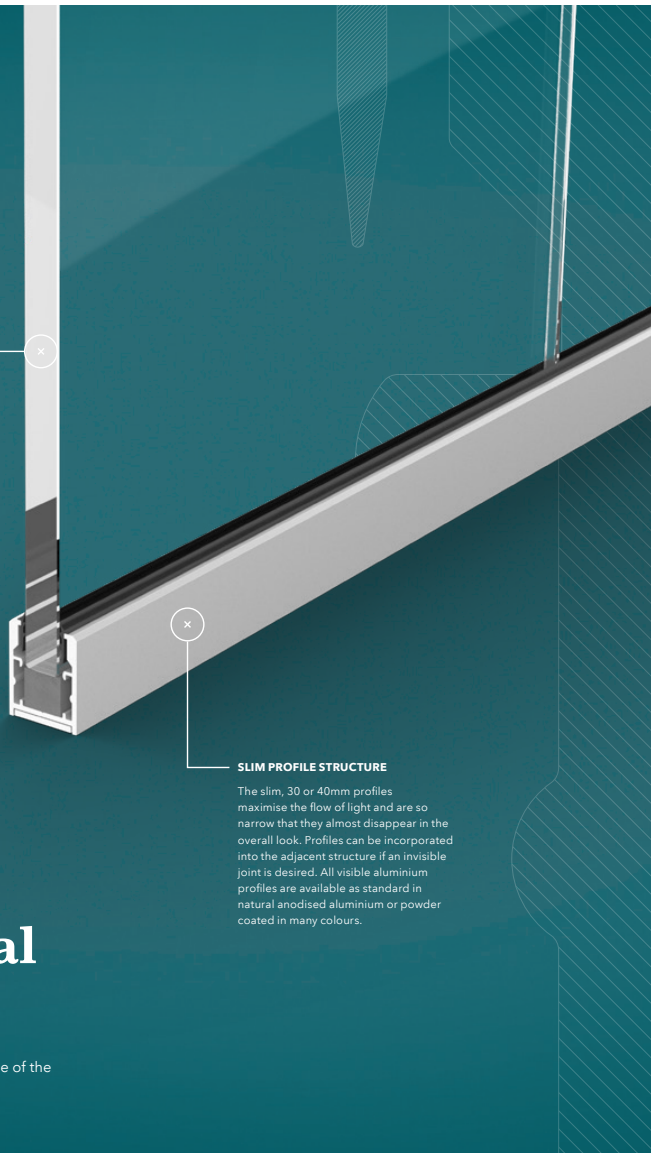
DEKO FG PROFILE

Aluminium profile joint which lends the partition character, making it stable and soundproof with even lines.



SEVERAL GLASS OPTIONS

The thickness and type of glass can be adapted as required, for example in relation to partition height, safety or sound reduction requirements.



SLIM PROFILE STRUCTURE

The slim, 30 or 40mm profiles maximise the flow of light and are so narrow that they almost disappear in the overall look. Profiles can be incorporated into the adjacent structure if an invisible joint is desired. All visible aluminium profiles are available as standard in natural anodised aluminium or powder coated in many colours.

METICULOUS DESIGN

Minimalist architectural design

The simple, clean lines of DEKO FG make it one of the most widely used products in many buildings.





DEKO FG WITH NATURAL ANODISED PROFILES



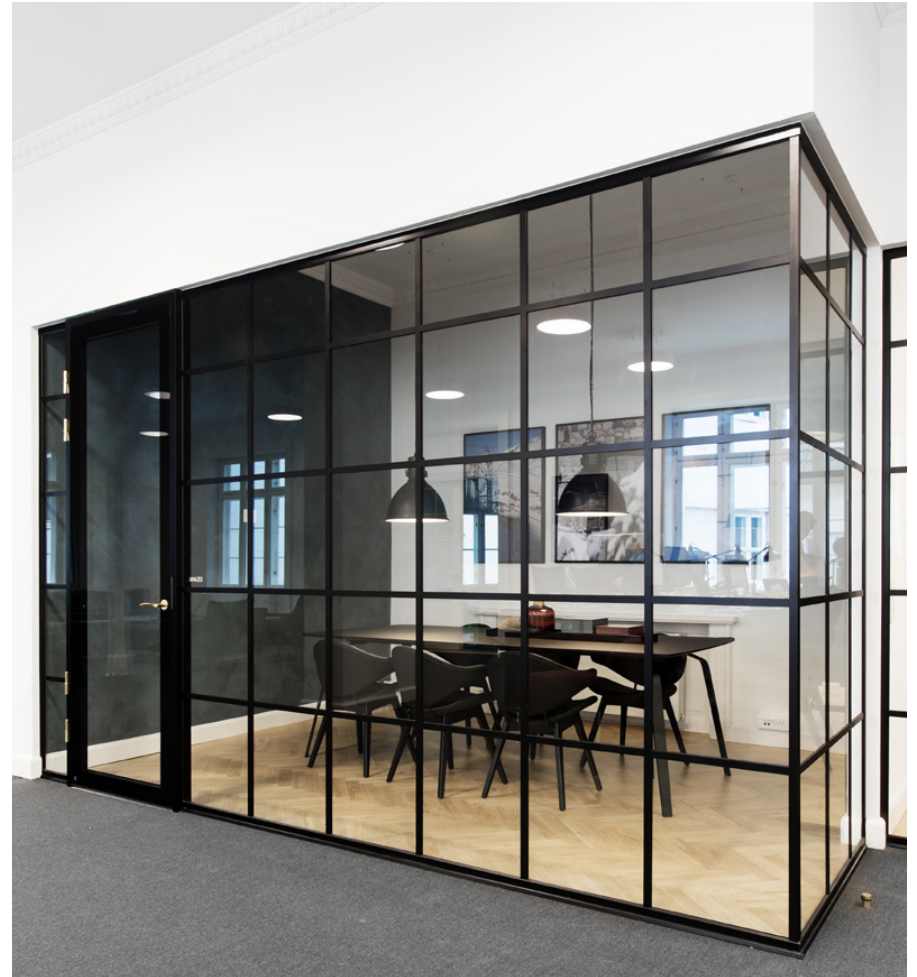
DEKO FG WITH CONCEALED PROFILES IN THE PARTITION



DEKO FG WITH BLACK POWDER COATED PROFILES



DEKO FG WITH CURVED GLASS



DEKO FG WITH BLACK PROFILES

RANGE OF DOORS FOR DEKO FG



DEKO FD - FULLY GLAZED FRAMELESS SLIDING DOOR, TOP HUNG



DEKO FD - FULLY GLAZED DOOR WITH ACOUSTIC STRIP



DEKO FD - FULLY GLAZED DOOR



DEKO TD - SOLID TIMBER DOOR



DEKO FD - FULLY GLAZED FRAMELESS DOOR, PIVOT-HINGED



DEKO TD - SOLID TIMBER DOOR WITH OVERHEAD PANEL

TYPE SUMMARY

Product	Sound insulation (Rw)	Partition thickness (mm)	Glass thickness (mm)	Glazed panels	Weight (kg/m ²)	Fire resistance (min)
DEKO FG Profile ¹	34 - 40 dB ²	27	10, 12	1	25 - 35	-
DEKO FG Profile ¹	36 - 42 dB ²	30 - 32	15, 17	1	38 - 43	-
DEKO FG Clear ¹	34 - 40 dB ²	27	10, 12	1	25 - 35	-
DEKO FG Clear ¹	36 - 42 dB ²	30 - 32	15, 17	1	38 - 43	-

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

