

DEKO FG Silent is a slim, vacuum encapsulated double glazed partition in an elegant aluminium design, that provides up to 50 dB of sound reduction. You can install DEKO FG Silent either as whole glazed partitions with full-height glass or as glazed sections integrated into adjacent structure.

### The partition

DEKO FG Silent features aluminum profiles specifically designed for sound reduction, that run vertically between the glazed elements and connect to adjoining structures. These profiles, combined with 43 mm thick sound-rated safety glass, contribute to an effective reduction in noise levels. Depending on the required sound reduction level, the glazed partition can also be customized with different glass thicknesses.

The standard aluminum profiles come in natural anodized aluminum, but can be powder-coated in various colors to match aesthetic preferences.

#### **Doors**

Depending on the required sound reduction, the DEKO FG Silent fully glazed partition can be fitted with DEKO DG double glazed doors or our solid timber doors. Both door types are installed in our aluminium frames.

### Decoration

The appearance of DEKO FG Silent can be enhanced by adding film with striped or patterned designs, or even incorporate text. This customization option is available for all DEKO glazed partitions, ensuring a uniform and cohesive interior design.





# **TYPE SUMMARY**

Product	Connection type	Sound insulation	Partition thickness	Glass thickness	Glazed panels	Weight	Fire resistance
DEKO FG Silent	Profile	Rw 44 - 48 dB <sup>1</sup>	57 mm	43 mm	1	50 kg/m²	Unclassified
DEKO FG Silent	Black	Rw 44 - 48 dB <sup>1</sup>	57 mm	43 mm	1	50 kg/m²	Unclassified

<sup>1)</sup> The airborne sound insulation of the glazed element depends, among other things, on the type of glass installed.

# **DETAILS**

