

Glass partition - Lindner Life Freeze 137



Areas of application

- Office and conference rooms
- . Industrial and factory areas
- · Training and research facilities

Construction options

- · Double glazing
- 100 mm fully glazed partition
- 125 mm fully glazed partition

Combinable with

- Lindner Logic 100 Metal / Timber
- Lindner Logic 100 Metal / Timber-Acoustic
- Lindner Plus Organisation
- Lindner Plus Blinds
- . Doors for partition systems

Description

System Lindner Life Freeze 137, with flush-mounted, bonded glazing, brings a sense of transparency and space into the room. Additionally, venetian blinds can be easily integrated into either the powder-coated or the anodised aluminium frames.



Dimensions (depending on material used)

Module width Standard up to 1500 mm

Height Standard up to 5000 mm / undivided 3500 mm

Please note: The maximum wall height and the maximum

module width can differ depending on the building physics!

Wall thickness 100 and 125 mm

Joint width 6 mm (optionally 8 mm)

Glass pane thickness 6 / 8 / 10 mm Visual width adhesive surface 20 / 32 mm



Technical data

Weight approx. 37 - 129 kg / m²
Tolerances ± 10 mm in height and width
Structural performance • Installation area 1 and 2

non load-bearing partition wall according

to DIN 4103

Fall protection according to DIN 18008-4 and AbP (acc. to LBO and MVV TB)

Bonding • according to ETAG 002

Permissible temperature range: -50°C - +150°C

Colour: white / light grey / black General technical approval

Fire resistance

DIN 4102 F0/ F30 EN 13501-2 EI0/ EI30 / EI60



Sound insulation

ISO 717-1 up to 57 dB R_w (=laboratory value)

Longitudinal sound insulation

ISO 717-1 up to 65 dB $D_{n,f,w}$

Seismic safety anti-seismic performance possible

Guidelines Lindner visual assessment criteria for glazing systems

Build connections

. Connection accessories:

depending on the system stud used, hidden hooks are installed into the vertical shadow gaps at modular centres for the Lindner Plus organisation system

Joint seals:

seals are installed on the floor, ceiling and support profiles

• Connections:

relocatable floor, ceiling and wall connections

connections

Substructure

 Steel studs, constructed from folded or rolled steel sheet profiles, zinc coated or laquered

Applicable standards

- DIN 4103
- DIN 18008-4
- DIN 4102
- EN 13501-2
- ISO 717-1

Surface finish

- powder-coated
- anodized

Customised, project-specific solutions possible

Further information can be found on our homepage www.Lindner-Group.com

