Product specification sheet

Glass partition - Lindner Life Pure 620



Areas of application

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

Construction options

· Single glazing

Combinable with

- Lindner Plus Acoustic Metal / Textile
- . Doors for partition systems
- MUTE+ board
- MUTE+ skin

Description

With the continuous and frameless glazing Lindner Life Pure 620, a transparent and open room is created. Aluminium profiles with powder-coated or anodised finishes provide horizontal and vertical connection to the building structure.



Dimensions (depending on material used)

Module width

Standard up to 1500 mm Standard up to 3500 mm depending on

glass thickness

Please note: The maximum wa

The maximum wall height and the maximum module width can differ depending on the

building physics!

Joint width ca. 3 mm

Glass pane thickness 10 / 12 / 16 mm safety glass



Technical data

Height

Weight approx. 26 - $40 \text{ kg} / \text{m}^2$

Tolerances ± 10 mm in width

+5/-15 mm ceiling deflection

resp. according to project-related planning

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)



Sound insulation

ISO 717-1

up to 40 dB Rw (=laboratory value)

Longitudinal sound insulation

ISO 717-1

 $\label{eq:continuous_problem} \mbox{up to 61 dB } D_{n,f,w} \\ \mbox{anti-seismic performance possible}$

Seismic safety

Green Building

Product characteristic

DGNB- / LEED- compliant

Guidelines

Lindner visual assessment criteria for

glazing systems

Build connections

Joint seals:

the vertical joints are made with transparent tape or silicon

. Connections:

connections with aluminium profile

or silicon

Substructure

aluminium profiles

Applicable standards

- DIN 4103
- DIN 18008-4
- ISO 717-1

Surface finish profile

- powder-coated
- anodized
- · real wood veneered

Surface finish glass

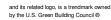
- foils
- screen printing
- enamel

Information on Lindner Group









Customised, project-specific solutions possible

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

