

Timber partition - Lindner Logic 100 Timber



Areas of application

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

Construction options

- 100 mm partition wall
- 125 mm partition wall
- 165 mm partition wall

Combinable with

- Lindner Logic 100 Metal
- Lindner Logic 100 Metal / Timber-Acoustic
- Lindner Life Stereo 125
- Lindner Life Contour 126
- Lindner Life Freeze 137
- Lindner Plus Accessoires
- Doors for partition systems

Description

For the individualisation of your room Lindner Logic 100 Timber offers many possibilities.

A wide variety of solutions can be found in our broad range of panels, whether for vertical or horizontal installation.



Dimensions (depending on material used)

Module width Standard up to 1250 mm

Height Standard up to 5000 mm / undivided 3000 mm

Please note: The maximum wall height and the maximum module

width can differ depending on the building physics and the material combinations!

Joint width 6 mm (optional 8 mm)

100 / 125 / 165 mm

Wall thickness



Technical data

Weight approx. 30 - 71 kg / m² **Tolerances** ± 15 mm in height and width

• Installation area 1 and 2 Structural performance

non load-bearing partition wall according

to DIN 4103



Fire resistance

DIN 4102 F0/F30

EN 13501-2 EI0/ EI30 / EI60



Sound insulation

ISO 717-1 up to 57 dB R_w / with double stud up to 70 dB R_w

Longitudinal sound insulation

up to 66 dB D_{n,f,w} ISO 717-1

anti-seismic performance possible Seismic safety



Green Building

Product characteristic DGNB- / LEED- compliant

Build connections

• Connection accessories:

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

Substructure

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

Applicable standards

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

Information on Lindner Group



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



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