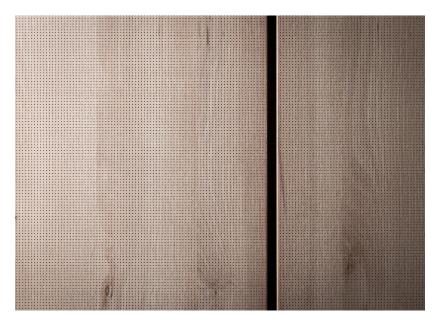


# **Timber partition - Lindner Logic 100 Timber-Acoustic**



### 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

### Combinable with

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

### **Description of the system**

The Lindner Logic 100 Timber-Acoustic offers numerous possibilities to design your rooms individually. The impacting sound is absorbed efectively, whereby the room acoustics is optimized. This way, a perfect adaption of the reverberation time according to the requirement, in order to create a comfortable acoustic atmosphere, is possible.



### **Dimensions** (depending on material used)

Module width Standard up to 1250 mm Height Standard up to 3000 mm

The maximum wall height and the maximum Please note:

module width can differ depending on the building physics and the material

combinations!

Joint width 6 mm (optional 8 mm)

100 / 125 mm Wallthickness



# **Technical Data**

Weight approx. 33 - 58 kg / m<sup>2</sup>

Structural performance Installation area 1, non load-bearing

partition wall according to DIN 4103



# **Sound absorption**

**DIN EN ISO 11654** up to  $\alpha_{\rm w} = 0.8$ 



# Sound insulation

ISO 717-1



## **Green Building**

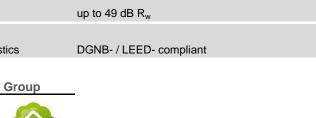
Product characteristics

# Information on Lindner Group





and its related logo, is a trendmark owned by the U.S. Green Building Council ®



#### **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

Customised, project-specific solutions possible

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



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