



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 effectively, 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
	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)
	Wallthickness	100 / 125 mm
	Technical Data	
	Weight	approx. 33 - 58 kg / m ²
	Structural performance	Installation area 1, non load-bearing partition wall according to DIN 4103
	Sound absorption	
	DIN EN ISO 11654	up to $\alpha_w = 0,8$
	Sound insulation	
	ISO 717-1	up to 49 dB R _w
	Green Building	
	Product characteristics	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



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

Customised, project-specific solutions possible

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

