



Areas of application

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

Construction options

- Single glazing

Combinable systems

- 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
	Height	Standard up to 3500 mm depending on glass thickness
	Please note:	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	
	Weight	approx. 26 - 40 kg / m ²
	Tolerances	± 10 mm in width +5/-15 mm ceiling deflection resp. according to project-related planning
	Structural performance	<ul style="list-style-type: none"> • 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	up to 61 dB D _{n,f,w}
	Seismic safety	anti-seismic performance possible
	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

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