ZIPS Modul
Product data sheet

getzner
engineering a quiet future

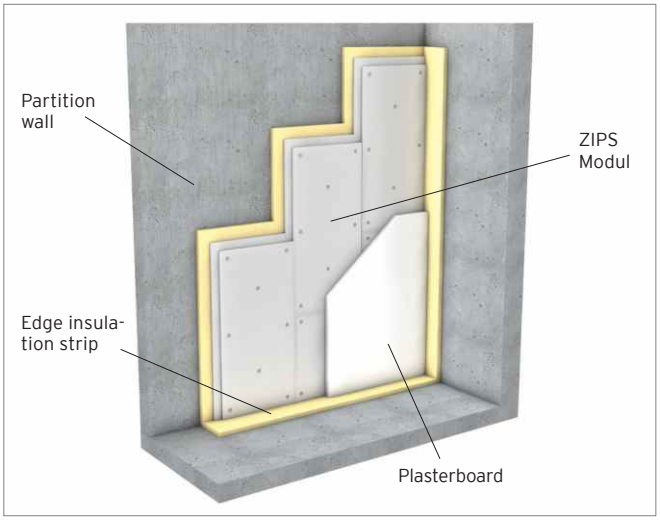
Range of use

Additional airborne sound reduction for walls and ceilings
- Renovation projects
- Loft conversions
- Dry lining for solid walls

Material

System structure made of Gypsum fibreboard and mineral wool in accordance with EN 13950

Airborne sound improvement rating **12 dB**
According to ISO 717-1



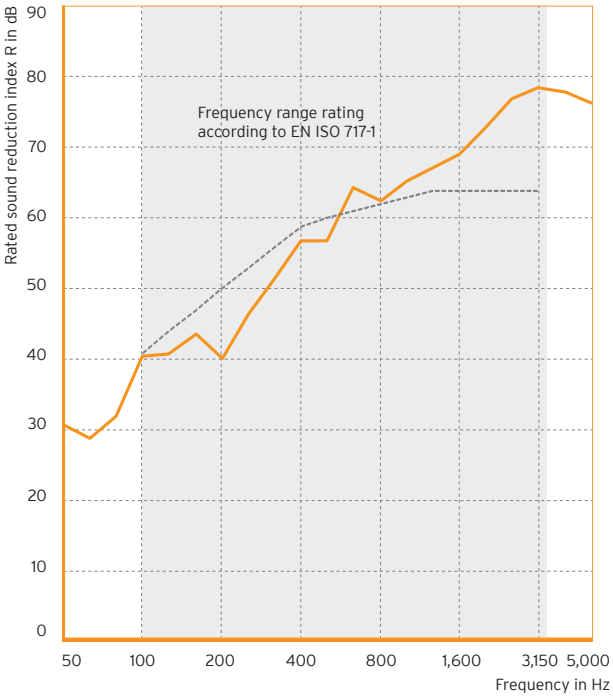
Advantages and benefits

- Low additional wall thickness
- Quick and easy installation
- No need for additional substructure
- Proven soundproofing properties
- Surface-mounted pipes can be concealed
- Compensates for minor unevenness (±2 mm)
- Additional fire prevention and thermal insulation

Product properties		Test procedure	Explanatory notes
Thickness[1]	82 mm		
Dimensions	1,200 × 600 mm		
Weight by area[1]	38 kg/m²		
Flammability	B s1 d0	EN 13823	Flame retardant, EN 13501-1
Fire resistance	E 120 / I 120	EN 1364-1	EN 13501-2
Thermal resistivity	0.65 m² K/W	EN 12939	
Impact resistance	Pass	EN 521	
Airborne sound improvement rating $\Delta R_{Dd,w}$[1]	12 dB	EN ISO 10140-2	EN ISO 717-1

[1] incl. 12.5 mm plasterboard provided by the customer

Rated sound reduction index according to EN ISO 10140-2



f in Hz	R in dB
50	30.6
63	28.7
80	31.9
100	40.3
125	40.8
160	43.4
200	40.2
250	46.5
315	51.3
400	56.8
500	56.7
630	64.4
800	62.6
1,000	65.4
1,250	67.1
1,600	69.2
2,000	72.8
2,500	77
3,150	78.7
4,000	78.1
5,000	76.3

Reference curve
Rated sound reduction index

Experimental set-up:
12.5 mm GKF (10 kg/m²)
70 mm ZIPS Modul (28 kg/m²)
240 mm partition wall (200 kg/m²)

Standard packaging
Thickness: 70 mm
Panels: 1,200 × 600 mm
Range: 45 units (32.4 m²)

Installation instructions and text for tenders
Additional information can be found on our website at www.getzner.com

CE marking
The performance characteristics of this construction product have been rated in accordance with (EU) Regulation No. 305/2011 Construction Products Regulation in line with the harmonised standard (hEN) EN 13950 by independent technical tests and therefore provides reliable evidence of its fitness for purpose.

All information and data is based on our current knowledge. It can be used in calculations and for reference purposes, subject to typical manufacturing tolerances and does not represent warranted properties. Subject to change without notice.