g-fit Aerobic Data Sheet



Range of use

- Aerobic areas

- Zumba

Dance floors

– Yoga and pilates

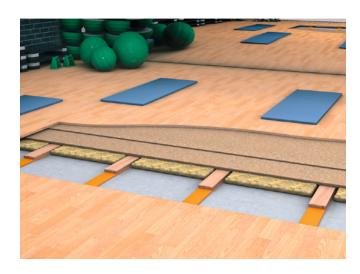
- Circuit training

- Combat and ball sports

Product

Raised floor system

Impact noise reduction 21 – 35 dB according to ISO 717-2



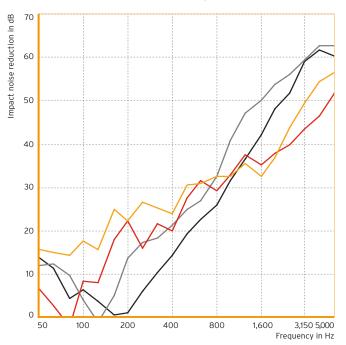
Advantages and benefits

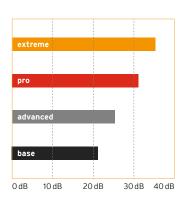
- Proven noise reduction
- Customer-specific raised floor solution
- Flexible installation height
- Suitable for renovation projects due to low weight-by-area values
- Ergonomically tested
- Area-elastic
- Minimised risk of injury
- Maintenance-free and resistant to ageing (no material fatigue)
- Floor covering of your choosing

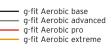
System properties	base	advanced	pro	extreme
Installation height	min. 85 mm	min. 115 mm	min. 80 mm	min. 130 mm
Load range	up to 200 kg/m²	up to 300 kg/m²	up to 2,500 kg/m²	up to 400 kg/m²
Weight by area	25 kg/m²	70 kg/m²	140 kg/m²	160 kg/m²
Thermal resistivity R	0.93 m²K K/W	1.03 m²K K/W	0.36 m²K K/W	0.84 m²K K/W
Evaluated impact noise reduction $\Delta L_{ m w}$	21dB	25 dB	31dB	35 dB



Impact noise reduction according to EN ISO 10140-3













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

