



- 1 Access floor panel
- 2 Plastic edge trim
- 3 Pedestal glue
- 4 Pedestal
- 5 Gasket

System description

- **Panel**
fibre-reinforced calciumsulphate panel, surrounding edge trim protection against damage and humidity, edges inclined
- **Pedestal**
precisely height adjustable, from galvanized and yellow chromated steel, precision threaded bolt, various types according to height requirements
- **Gasket**
from conductive plastic material, vaulted surface for perfect panel fixing
- **Height fixing**
Locking glue or fixing clamp (alternatively)
- **Pedestal glue**
Placing of pedestal base into glue pad
- **Finished floor heights**
> 500 mm use of stringer is recommended for better lateral stability
- **Wall connection**
pre - compressed foam rubber, as sound barrier and absorption of horizontal movements
- **Subfloor**
a 2 - component epoxy coating is recommended in case of air ventilation

Technical Data

Load and deflection class ¹	1A (2kN)
Reaktion to fire performance ²	A2
Fire resistance performance ³	F 30
Electrostatic conductivity ⁴	$\geq 1 \times 10^6 \Omega$
Weight of system ⁵	56 kg/m ²
Floor heights ⁶	28 - 2000 mm
Thickness of pane	34 mm
Pedestal grid	600 x 600 mm

Acoustic values ⁷ according to EN ISO 140	without covering	with covering
normalized flanking level difference D_{nfwP}	50 dB	50 dB (VM=29 dB)
Sound reduction index R_{wP}	62 dB	-
Reduction of impact sound pressure level ΔL_{wP}	12 dB	28 dB (VM=29 dB)
Normalized flanking impact sound pressure level L_{nfwP}	72 dB	51 dB (VM=29 dB)

Applications

- Computer rooms and control rooms
- Industry and working rooms
- Training and research rooms
- Office and construction areas

Possible floor coverings⁸

- elastic coverings
- textile coverings
- WOODline, wood coverings
- loosley (free) laid covering tiles

- 1 acc. to DIN EN 12825 and user guideline with safety faktor 2, nominal load in brackets
- 2 acc. to DIN 4102, A1 (fully non combustible) acc. to EN 13501 on request
- 3 acc. to DIN 4102, up to 800 mm floor heights, as required F60, REI30 / REI60 acc. to EN 13501
- 4 Values depending on floor covering
- 5 floor height 150 mm (FFH), without covering
- 6 installation height, special height on request
- 7 VDI 3762 is to be considered
- 8 Panels without edge trim feedback is required

Technische Änderungen auch ohne Ankündigung vorbehalten.
 Subject to change without notice.
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 gewerbsmäßig verbreitet oder weiteren Personen vorgelegt werden.