



- 1 Raised floor panel
- 2 Rebate
- 3 Pedestal glue
- 4 Pedestal
- 5 Gasket

System description

- **Panel**
fibre-reinforced calciumsulphate panel, steel sheet at top and bottom side
- **Pedestal**
precisely height adjustable, from galvanized and yellow chromated steel, precision threaded bolt, various types according to height requirements
- **Gasket**
from plastic material, vaulted surface for perfect panel fixing
- **Height fixing**
Locking glue or mechanical fixing
- **Pedestal glue**
Placing of pedestal base into glue pad
- **Wall connection**
pre-stressed foam rubber, for acoustic insulation and absorption of horizontal movements
- **Subfloor**
a 2 - component epoxy coating is recommended with ventilation

Technical Data

Point load ¹	1800 N
Reaction to fire performance ²	A2
Electrostatic conductivity ⁴	≥ 1 x 10 ¹² Ω
Weight of system ⁵	30 kg/sqm
Pedestal heights ⁶	28 - 2000 mm
Thickness of panel	14 mm
Pedestal grid	600 x 600 mm

Acoustic values ⁷	without covering	with covering
Normalised flanking level difference D _{n,f,w}	42 dB	-
Weighted sound reduction index R _w	-	-
Reduction of impact sound pressure level ΔL _w	-	22 dB (VM=29 dB)
Normalised flanking impact sound pressure level L _{n,f,w}	-	-

Applications

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

Possible floor coverings ⁸

- loose-laid / free-laid covering tiles

¹ tested to International standard, LP 2 centre of panel edge, average value

² tested to DIN 4102, A1 (fully non-combustible) tested to EN 13501 on request

⁴ Values depending on floor covering

⁵ floor height 150 mm (FFH), without covering

⁶ installation height, special heights on request

⁷ laboratory tested, VDI 3762 is to be considered

⁸ Panels without edge trim available after consultation of productmanagement