



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

System description

- **Panel**
special high density chipboard panel classified E1, protection against humidity at bottom side, 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	1B (2kN), 2C (3kN)
Reaction to fire performance ²	C s1 d0
Fire resistance performance ³	F 30
Electrostatic conductivity ⁴	$\geq 1 \times 10^6 \Omega$
Weight of system ⁵	30 kg/sqm
Floor heights ⁶	28 - 2000 mm
Thickness of panel	38 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}	45 dB	48 dB (VM=29 dB)
Sound reduction index R_{wP}	62 dB	-
Reduction of impact sound pressure level L_{wP}	16 dB	29 dB (VM=29 dB)
Normalized flanking impact sound pressure level L_{nfwP}	69 dB	56 dB (VM=29 dB)

Applications

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

Possible floor coverings

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

- ¹ according to DIN EN 12825 and user guideline with safety factor 2, nominal load in brackets
- ² difficult to ignite according to EN 13501, B2 according to DIN 4102
- ³ according to DIN 4102, REI30 acc. to EN 13501, up to 1010 mm floor heights, bigger heights with special
- ⁴ Values depending on floor covering
- ⁵ floor height 150 mm (FFH), without covering
- ⁶ installation height, special heights on request
- ⁷ VDI 3762 is to be considered

Technische Änderungen auch ohne Ankündigung vorbehalten.
 Subject to change without notice.
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