



Technische Änderungen auch ohne Ankündigung vorbehalten. Subject to change without notice.  
Diese Unterlage ist unser geistiges Eigentum. Sie darf ohne unsere Zustimmung weder vervielfältigt,  
noch unbezogen verwendet, noch gewerbsmäßig verbreitet oder weiteren Personen vorgelegt werden.

### System description

- **Panel**  
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 chromated steel, precision threaded bolt, various types according to height requirements
- **Gasket**  
From conductive plastic material, vaulted surface for perfect panel fixing
- **Height fixing**  
Securing part or locking glue (alternatively)
- **Pedestal glue**  
Placing of pedestal base into pedestal glue
- **Wall connection**  
Pre-compressed foam tape, as sound barrier and absorption of horizontal movements
- **Subfloor**  
A 2-component epoxy coating is recommended in case of air ventilation

### Technical Data

Point load	2 – 3 kN
Reaction to fire performance <sup>1</sup>	difficult to ignite
Fire resistance performance <sup>2</sup>	F30 / REI 30
Electrostatic conductivity <sup>3</sup>	≥ 10 <sup>6</sup> Ω
Weight of system <sup>4</sup>	24 – 27 kg/m <sup>2</sup>
Floor height <sup>5</sup>	28 – 2000 mm
Panel thickness	38 mm
Pedestal grid	600 x 600 mm
Sound values <sup>6</sup>	

Normalized flanking level difference $D_{n,f,w,P}$	45 – 52 dB
Sound reduction index $R_{w,P}$	62 dB
Normalized flanking impact sound pressure level $L_{n,f,w,P}$	56 – 69 dB
Reduction of impact sound pressure level $\Delta L_{w,P}$	16 – 29 dB

<sup>1</sup> tested to DIN 4102 / EN 13501  
<sup>2</sup> tested to DIN 4102 / EN 13501  
<sup>3</sup> values depending on floor covering  
<sup>4</sup> floor height 150 mm (FFH), without covering  
<sup>5</sup> pedestal height, other heights on request  
<sup>6</sup> VDI 3762 is to be considered

### Application

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

### Possible floor coverings

- Elastic covering
- Textile coverings
- HPL
- WOODline
- Loosely (free) liad coverings