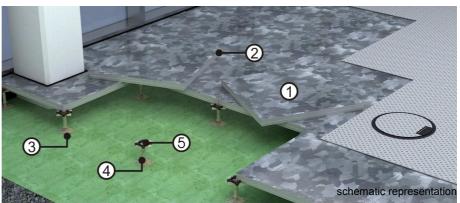


### Data sheet Raised floor type NORTEC SP 13 ST ST x M



- 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 chromatized steel, precision threaded bolt, various types according to height requirements

## Gasket

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bject to chance without notice

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<sup>1</sup>

1800 N

Reaction to fire performance $^2$	A2
Electrostatic conductivity <sup>4</sup>	$\geq$ 1 x 10 <sup>12</sup> $\Omega$
Weight of system 5	30 kg/sqm
Pedestal heights <sup>6</sup>	28 - 2000 mm
Thickness of panel	14 mm
Pedestal grid	600 x 600 mm

Acoustic values <sup>7</sup>	without covering	with covering
Normalised flanking level difference D <sub>n,f,w</sub>	42 dB	-
Weighted sound reduction index ${\rm R}_{\rm w}$	-	-
Reduction of impact sound pressure level $\Delta L_w$	-	22 dB (VM=29 dB)
Normalised flanking impact sound pressure level L $_{\rm n,f,w}$	-	-

## **Applications**

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

#### Possible floor coverings<sup>°</sup>

· loose-laid / free-laid covering tiles

- tested to International standard, LP 2 centre of panel edge, 1 average value
- tested to DIN 4102, A1 (fully non-combustible) tested to 2 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

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