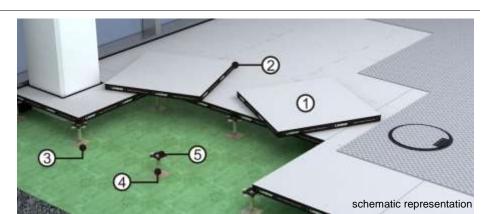
Data sheet Raised floor type NORTEC L 38 ST x H



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

System description

Panel

fibre-reinforced calciumsulphate panel, steel sheet at bottom, surrounding edge trim protection against damage and humidity, edges inclined

Pedestal

precisely height adjustable, from galvanized and yellow chromatized 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

Load and deflection class ¹ 3A (4kN)

Acoustic values according ⁷	without covering	with covering
Normalized flanking level difference D _{n,f,w}	49 dB	-
Weighted sound reduction index R _w	62 dB	-
Reduction of impact sound pressure level ΔL_w	14 dB	-
Normalized flanking impact sound pressure level L _{n,f,w}	70 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
- · STONEline, stone coverings
- · loose-laid / free-laid covering tiles

- 1 tested to DIN EN 12825 with safety factor 2, nominal load in brackets
- 2 tested to DIN 4102, A1 (fully non-combustible) tested to EN 13501 on request
- 3 tested to DIN 4102, up to 800 mm floor heights, as required F60, REI30 / REI60 tested to EN 13501
- 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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