

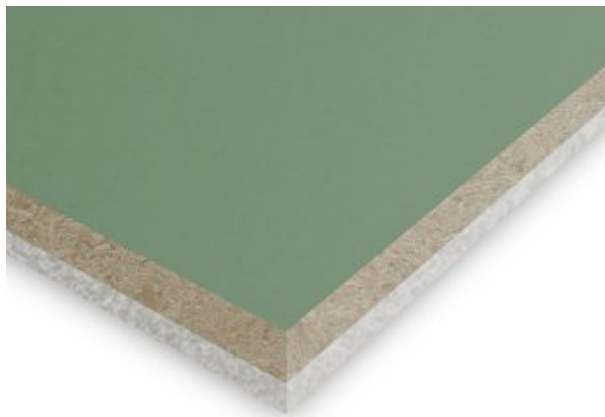
Noisedeck 28 System



Acoustic floating floor system 28mm

New Build | Conversions | Refurbishment | Domestic | Commercial | Part E

Noisedeck 28 Acoustic Floating Floor Noisedeck 28



- Interlocking floating floor system for use directly over timber joists, or floorboards
- Noisedeck 28 comprises a 18mm V313 P5 moisture-resistant chipboard bonded to a 10mm layer of recycled PET mat.
- Installed as part of a complete sound reduction system, it enables a timber floor to meet the sound transmission regulations of Approved Document E 2003 and subsequent amendments in 2004, 2010, 2013, and 2015.

Product Data

Noisedeck 28: 2400mm x 600mm x 28mm

Resilient layer: 10mm

Interlocking layer: 18mm

Weight: 20kg per sheet

Performance:

- DnT,w+ Ctr 51dB (higher the better)
- L'nT,w 56dB (lower the better)

Application

- Install directly over floorboards or directly to the joist as part of a separating solution for new builds, conversions and refurbishments. Part E compliant.

Installation

- Noisedeck 28 system is on an existing timber floor or directly to the joist.
- 100mm 60kg/m³ insulation between the joists.
- 20kg/m² of double-boarded 12.5mm acoustic plasterboard on soundbreaker bars at 400mm centres perpendicular to the joist direction.
- Isolation tape around the floor's perimeter reduces impact vibration leaks via structural walls and airborne sound paths.

Apply the Noisestop Isolation tape to the perimeter of the walls to isolate the flooring from the walls. Lay the Noisedecks in a broken bond pattern, and apply wood glue to the tongue and groove edge. Install skirting board over the isolation tape and trim off any excess.

The Noisedeck Range

- Noisedeck 18T: Overlay system 18mm
- Noisedeck 32: Overlay and direct to joist system 32mm

Every effort has been taken in preparing this sheet to ensure the accuracy of the representations contained herein. Recommendations on using materials, construction details and installation methods are given in good faith and relate to typical situations. However, every site has different characteristics and reliance should not be placed upon the foregoing recommendations. Advice can be given to specific applications of the products, upon request.