

Noisedeck 36 System

Acoustic direct to joist system 36mm



New Build | Conversions | Refurbishment | Domestic | Commercial

Noisedeck 36 Acoustic Floating Floor



Product Data

Noisedeck 36: 2400mm x 600mm x 36mm

Resilient layer: 14mm

Interlocking layer: 22mm

Weight: 25kg per sheet

Performance:

- DnT,w+ Ctr 46dB
- L'nT,w 59dB

Noisedeck 36 Flooring

- Direct to joist system for new build, conversions, refurbishments and listed buildings.
- Install over new plasterboard ceiling or existing lath and plaster.
- Noisedeck 36 comprises a 22mm V313 P5 moisture-resistant chipboard bonded to a 14mm layer of reconstituted foam.
- Install 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 & 2015.

Application

- Install directly onto floor joists as part of a separating solution for new builds, conversions and refurbishments.

Installation

- Noisedeck 36 system on 200mm x 70mm timber joists @ 450mm centres.
- 100mm 60kg/m³ insulation between joists.
- 20kg/m² double boarded 25mm o/a plasterboard on resilient bars @ 400mm centres perpendicular to joist direction.
- Isolation tape 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 18: Overlay system 18mm
- Noisedeck 27: Overlay and system 27mm
- Noisedeck 32: 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.