

SoundDeck Extra 35mm

Technical Data Sheet

SoundDeck Extra 35mm is a resilient structural acoustic flooring system which can be directly installed to timber joists. This enhances the acoustic performance of the system, reducing the potential for resonance and squeaking problems once the floor is in use. Constructed from P5 T&G chipboard with a layer of 10mm acoustic foam resilient layer, and a layer of acoustic barrier.

BENEFITS and FEATURES

- Specifically designed for refurbishment of timber floors
- Compliant to Approved Document E England & Wales for new build & refurbishment
- Minimises construction height
- Good low frequency sound insulation enhancement
- Cost effective solution for timber constructions
- Ideal for precast and beam and block floors
- For additional performance and levelling of newly installed timber joists, 6mm Regupol® Isolating Strips may be used

APPLICATIONS

- Refurbishments
- Residential apartments
- New build
- Commercial offices

PHYSICAL INFORMATION

Accessories	SoundDeck Extra (35mm) must be used with the CMS Danskin Acoustics Flanking Band to ensure efficient operation
Size	2400mm x 600mm TG4
Overall Thickness	35mm
Construction	22mm TG4 Chipboard 3kg Acoustic Barrier 10mm Acoustic Foam
Weight	20kg/m ²
Acoustic	17dB ΔLw (BS EN ISO 140-6:1998)



INSTALLATION

When installing SoundDeck Extra:

1. Ensure that floors are level and clean with no protruding nails screw heads in the floor.
2. Fill all voids between the walls and the floor.
3. Butt SoundDeck boards tightly together.
4. Joints should be bonded using adhesive (nails/screws should never be used).
5. Install CMS Danskin Acoustics Flanking Band around the perimeter of the floor to isolate flooring boards from walls and skirtings.

