

ProActa Deck 28

Concrete Sub-Floor Acoustic Deck System

Technical Information

Description

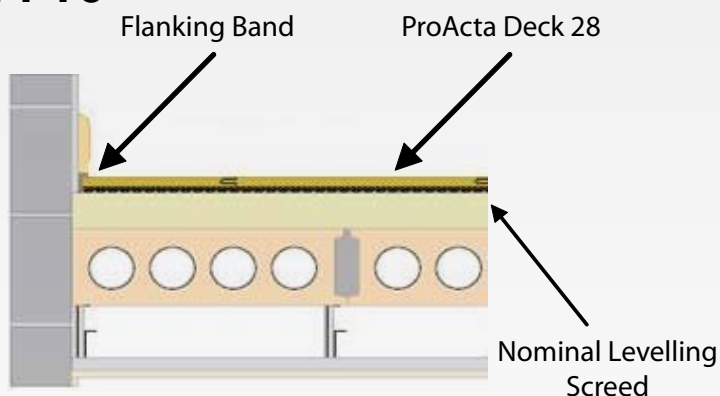
- a. An acoustic 28mm chipboard deck system for use on a concrete sub-floor
- b. FFT5 compliant for Robust Detail construction types E-EFC1 and E-FC2
- c. Designed to help reduce impact noise from source
- d. Ideal for use under lightweight, internal partition walls
- e. A nominal 18mm T&G P5 chipboard deck with a 10mm pre-bonded acoustic layer

Benefits

- a. Independently tested by a UKAS accredited laboratory
- b. Suitable for both new build and refurbishment projects
- c. Designed specifically for concrete sub-floors
- d. Enabling a concrete floor build to meet Part E 2003



FFT5



1. Acoustic Flanking Band
2. ProActa Deck 28
3. Levelling / nominal screed (40mm)
4. Min 150mm Concrete Sub-Floor
5. Suspended Ceiling Detail

Acoustic Performance

Impact Sound Improvement (FFT5)

Material	Floor Build	Regulations	Achieved
28mm ProActa Deck 28	ProActa Deck 28 40mm Screed 150mm Pre-Cast Concrete Floor Suspended Ceiling	In accordance with Robust Detail $\text{dB}\Delta\text{Lw}$ (17dB required)	19dB

Physical Information

- a. Overall Length 2.4m
- b. Overall Width 600mm
- c. Overall Depth 28mm (inc 10mm acoustic layer)



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Proactive Acoustic Supplies is a trading style of Tailored Roofing Systems Ltd