

ProActa Batten C

Concrete Sub-Floor Acoustic Batten System



Technical Information

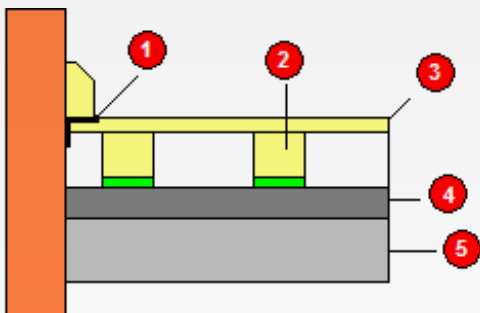
Description

- a. An acoustic timber batten for use on a concrete sub-floor
- b. FFT3 compliant for Robust Detail construction types E-EFC1 and E-FC2
- c. Designed to help reduce both impact and airborne noise from source
- d. Ideal for use under lightweight, internal partition walls
- e. A nominal 40mm deep batten with a 15mm 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. Installed as part of complete sound reduction, "floating floor" system. Enabling a concrete floor build to meet Part E 2003

FFT3



- 1. Acoustic Flanking Band
- 2. ProActa Batten C
- 3. 18mm T&G Chipboard Deck
- 4. Min 150mm Concrete Sub-Floor
- 5. Suspended Ceiling Detail

Impact Sound Improvement (FFT3)

Material	Floor Build	Regulations	Achieved
55mm ProActa Batten C	18mm T&G Chip 55mm ProActa Batten C 40mm Screed 150mm Pre-Cast Concrete Floor Suspended Ceiling	In accordance with Robust Detail dB Δ Lw (17dB required)	26dB

Physical Information

- a. Overall Length 1.8m
- b. Overall Width 45mm
- c. Overall Depth 55mm (inc 15mm acoustic layer)



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