

Benefits

- **Approved as Doc E compliant for conversion and new build standards**
- **Approved for robust standard detail FFT1 (70mm min deep battens)**
- **Ideal for all types of wooden sub-floors**

Description

Regupol[®] SoundBatten is a resilient composite batten floor system for use with Robust Detail floor construction types E-FT-1 using type FFT1 resilient composite deep batten.

Regupol[®] SoundBatten has been tested and is certified to provide the necessary acoustic insulation required for compliance with Part 'E' of the building regulations for this RD floor type.

Regupol[®] SoundBatten battens comprise a resilient layer pre-bonded to deep (50mm x 70mm nominal) battens.

Specification

Length	1800mm
Batten cross section	50mm x 70mm
Resilient layer thickness	15mm
Airborne Sound Improvement R_w	19dB (measured in accordance with BS EN ISO 140-3: 1995)
Impact Sound Improvement ΔL_w	20dB (measured in accordance with BS EN ISO 140-6: 1998)

Accessories

Regupol[®] SoundDeck Flanking Band must be used around the perimeter of floors laid with **Regupol[®] SoundBatten** to ensure compliance.

Installation

- Fill all voids between walls and floor.
- Ensure that the concrete floor is level and clean.
- Lay **Regupol[®] SoundBatten** battens at spacings recommended by the flooring board manufacturer.
- Ensure that the ends of the battens do not come into direct contact with walls.
- Ensure that any services do not bridge the resilient layer.
- Lay flooring board and butt panels tightly together.
- Install **Regupol[®] SoundDeck Flanking Band** around the perimeter of the flooring board to isolate floor from walls and skirtings.

Installation Service

In addition to supply of this product CMS Acoustic Solutions offers a competitively-priced installation service anywhere in the UK. Use of our service ensures that installation is performed to the highest standards by tradesmen fully experienced in the specialist skills of fitting acoustic materials correctly. For further details contact our technical team on 01925 577711.

