PROFLOOR EXCEL BATTEN

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Product specification to be Profloor Excel Battens by The A Proctor Group, Blairgowrie

Manufacturer

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Detailed Description

Acoustic Floating Floor System to be used shall be Profloor Excel Battens supplied by The A Proctor Group, Blairgowrie. Profloor Excel Battens are timber battens with a bonded vertically orientated fibre resilient layer using to provide impact sound reduction in separating floors for both Refurbishment and New Build projects.

Product

Product performance specification as follows:

Standard Battens

Nominal height (uncompressed) 58,72 or 82mm

Width 45mm Length 2.4m

Material

Vertically orientated polyester fibre resilient layer bonded to timber battens

Accessories

Flanking Strip: $5mm \times 50, 75, 100, 125 \text{ or } 150mm \times 10m$

Profloor Adhesive: I litre bottles

Certification

Minimum required: The timber should be responsibly sourced, being either FSC or PEFC certified.

Technical Properties

- Resilient Layer Composition: to be Vertically Orientated Fibre
- Timber Type: timber to be home grown
- Compression under normal loadings: Standard Battens to be no more than 1-2mm
- RD Compliance: FFT I,FFT3 & FFT80 (Scotland)
- Refurb Compliance: suitable for improving the impact sound reduction between existing, separating floors
- Timber or Concrete Floor: to be suitable for use in timber and concrete floors

Profloor Excel Battens are a composite batten utilising a unique vertically oriented fibre which has been designed to improve the acoustic performance of concrete and timber frame floors. The enhanced performance levels will help satisfy Building Regulations requirements and in the 'deep' batten format will satisfy the requirements of Robust Details FFT I for timber floors E-FT-1, E-FT-2 and E-FT-3.

Benefits

- Robust Detail-compliant FFT1 & FFT3
- Designed to reduce both airborne and impact sound performance
- Single Batten for use in main floor area, perimeters, kitchens and bathrooms
- High performance resilient layer 13mm
- Unique vertical oriented fibres act like springs
- Limited long-term deflection or 'creep' ensures sustained performance
- 2.4m length batten for quicker installation
- Moisture resistant impregnated battens are available
- Suitable for new build and refurbishment
- I-2mm compression under normal load
- FSC / PEFC certified

Product Reference Profloor Excel Battens

Revision Date: 28.05.2018

