

# HUSH BATTEN 70



Hush-Batten 70 has been designed as a resilient composite batten that reduces impact sound transmission between separating floors. Hush-Batten 70 allows the construction of a spacious service void and provides long lasting support for floating timber or chipboard floors.

## ACOUSTIC PERFORMANCE

Impact $L'_{nT,w}$ dB	Airborne $D_{nT,w}$ dB	Airborne $D_{nT,w} + C_{tr}$ dB
55	63	56

Results based on Hush-Batten System HD1035 incorporating Hush-Batten 70 Resilient Flooring Battens



## PRODUCT DATA

- Can be laid over timber or concrete floors
- Comprises of 65mmx45mmx1800mm treated timber battens bonded to 10mm Hushfelt™ resilient layer
- Overall Batten Dimensions 75mm deep x 45mm wide x 1800mm long
- Overall nominal depth 75mm
- Maximum Centres 450mm using 18mm chipboard timber flooring 600mm using 22mm chipboard/timber flooring Or as per Robust Details criteria

## SUITABLE FOR:



## FEATURES

- ✓ Ideal for timber frame development
- ✓ Suitable for New Build, Change of Use and Refurbishment Projects
- ✓ A deep batten for use in many situations requiring impact sound insulation between separating floors.
- ✓ Provides a minimum 70mm void as required for Robust Details
- ✓ Building Regulations Part E (England and Wales), Section 5 (Scotland) and Part G (Northern Ireland)
- ✓ Robust Details FFT1 compliant for floor structures EFC-1, EFC-2, EFS-1, EFS-2, EFT-1, EFT-2 and EFT-3
- ✓ Always manufactured from high quality selected timber
- ✓ Can be tiled over if used with Permalayer and a flexible adhesive
- ✓ Can be used as part of a Code For Sustainable Homes compliant development

## HUSH ACOUSTICS

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