

HUSH MAT 12



Hush Mat 12 is a high performing acoustic floor system that has been uniquely engineered to reduce both impact and airborne sound when laid over a structure. The acoustic rubber mat ensures the highest levels of impact sound reduction are met and due to the products mass there is also a high level of airborne noise reduction. This is something that doesn't normally occur with an acoustic floor.

When used in the right application, Hush Mat 12 can be installed over timber, concrete and screeded floors with lath and plaster, suspended timber/metal ceilings or resilient bar ceilings to ensure compliance with all UK Building Regulations.



ACOUSTIC PERFORMANCE

Impact $L'_{nT,w}$ dB	Airborne $D_{nT,w}$ dB	Airborne $D_{nT,w} + C_{tr}$ dB
55	50	48

Results based on Hush Mat 12 above floorboards with suitable ceiling system and all flanking paths removed.

PRODUCT DATA

- Size = 1250 x 1000mm
- (nominal) Thickness=12mm
- Weight=8kg/m²
- Cutting: By sharp long bladed trimming knife. Score the surface then run through with knife several times to avoid tearing. When shaping, use large scissors or tin snips. A circular saw should be used for large numbers of straight cuts.

ACCESSORIES

- Perimeter Strip: 1200mm long x 25mm wide x 9mm depth
- Hush dB Mat Adhesive: 10ltr tub – coverage up to 20m² per tub depending on substrate

SUITABLE FOR:



Installation Guidelines upon request

STORAGE

- Hush Mat 12 must be laid flat and kept dry.
- Hush Mat 12 should only be stored on site if the building has been sealed and is completely dry.

FEATURES

- ✓ Building Regulations Part E (England and Wales), Section 5 (Scotland) and Part G (Northern Ireland)
- ✓ Excellent Impact sound performance levels due to its unique design
- ✓ Improves airborne sound insulation.
- ✓ Simply laid under most floor finishes.
- ✓ Easily cut and shaped.
- ✓ Suitable for over timber or concrete floor structures.

HUSH ACOUSTICS

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