

Hush Acoustics - Floors/Walls/Ceilings Board

HUSH RETROFIT PANEL



Hush RetroFit Panel is an innovative multi purpose board that contains high levels of mass to ensure optimum acoustic improvement to airborne noise issues in existing buildings.

This unique board has been designed to ensure to optimise airborne noise reduction without adding much depth to existing floors, walls or ceilings.

The Hush RetroFit Panel has a unique sand infill which significantly reduces airborne noise due to its high mass levels. When coupled with an impact layer on a floor it significantly improves impact performance also.

This versatile product can be used on separating floors, walls and ceilings to significantly reduce noise nuisance issues from a neighbouring space.



Acoustic Performance

Up to a 23 dB Airborne Improvement (Decibels)	A minimum 19-32 dB (Decibels) Improvement <small>(if used in conjunction with the correct resilient layer)</small>	Rw Lab Test Airborne Figure recorded of 38 dB	Lw Lab Test Impact Figure of 22 dB
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PRODUCT DATA

- Size = 1200 x 800mm (nominal)
- Thickness = 15mm
- Weight = 19 kg/m²

MORE KEY INFORMATION

- m² per board = 0.96
- Fire Resistance = B2/E
- Distributed Load - 5 kN/m²
- Punctual Load - 4 kN
- Sd-Value ca. 0,2m
- Thermal Conductivity - 0,17 W/(mK)
- Application - Interior

FEATURES

- ✓ A thin, high mass, revolutionary board that significantly improves airborne noise reduction and only 15mm thick
- ✓ CE marked 13/0411 - Award winning product
- ✓ Sustainable and natural product - made from cardboard and sand
- ✓ Easy to install - manageable sized sheets
- ✓ Ideal for retro fitting due to thin nature and easy to install
- ✓ Adds mass to lightweight structures
- ✓ Can be used with underfloor heating systems
- ✓ Perfect for reducing noisy neighbour complaints

HUSH ACOUSTICS

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Offices also based in London and Yorkshire



HUSH ACOUSTICS
Sound Insulation Products and Systems