



Hush-Panel 32 has been designed as an impact reducing floor panel, with added rigidity, that can be used as a structural or an overlay board. When used as a structural floor the stiffness of the upper layer accommodates wider joist centres, up to 600mm. A combination of the increase in mass and the Hushfelt™ resilient layer can produce superior results when used as part of a sound insulation system for separating floors.

ACOUSTIC PERFORMANCE

Impact $L'_{nT,w}$ dB	Airborne $D_{nT,w}$ dB	Airborne $D_{nT,w} + C_{tr}$ dB
52	58	53

Results based on Hush Panel 32 being laid as part of a suitable acoustic solution with all flanking paths removed.



PRODUCT DATA

- Can be laid over concrete, existing timber floors or directly over joists up to 600mm*
- Comprises 22mm High Density P5 Moisture Resistant tongued and grooved chipboard with 10mm Hushfelt™ resilient layer
- Overall Board Dimensions 2400mm x 600mm x 32mm
- Overall nominal thickness 32mm
- FFL over floor deck 30mm
- FFL over timber joists *40mm (used in conjunction with Hush-10 Joist Strip)

SUITABLE FOR:



FEATURES

- ✓ Versatile and economical
- ✓ Refurbishment and New Build
- ✓ Suitable for wider joist centres
- ✓ 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
- ✓ Building Regulations Part E (England and Wales), Section 5 (Scotland) and Part G (Northern Ireland)
- ✓ Robust Details FFT5 compliant for floor structures EFC-1, EFC-2 and EFS-1
- ✓ Easy to install in a single time saving operation

HUSH ACOUSTICS

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