

HUSH BAR RESILIENT BAR



Hush Bar resilient bars are used to optimise acoustic performance by virtually decoupling a lining from a ceiling or wall structure. By using the Hush-Bars the airborne and impact sound transmission is significantly reduced. The Hush-Bars are one of the most important elements of a system to ensure compliance with the Building Regulations for sound transmission through separating ceilings and walls.

ACOUSTIC PERFORMANCE

Impact $L'_{nT,w}$ dB	Airborne $D_{nT,w}$ dB	Airborne $D_{nT,w} + C_{tr}$ dB
55	55	49

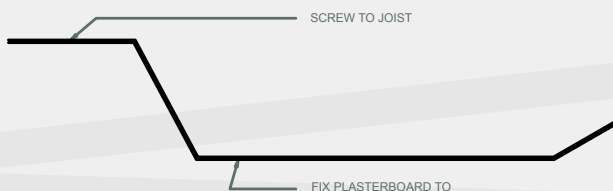
Results based on Hush-System 2003 Plus test results incorporating Hush-Bar Resilient Bars



PRODUCT DATA

- To be screw fixed to the underside of timber joists or battens at 600mm centres
- Can be screw fixed to timber and metal stud walls at 450mm centres
- Comprises of metal bars
- Overall depth 16mm
- Overall Bar Dimensions 2400mm long x 65mm wide x 16mm deep

Profile



FEATURES

- ✓ Excellent acoustic performance
- ✓ Used extensively within refurbishment and new build projects as part of a sound insulation system for separating ceilings and walls
- ✓ Suitable for suspending up to 30kg/m²
- ✓ Reduces airborne sound transmission
- ✓ Building Regulations Part E (England and Wales), Section 5 (Scotland) and Part G (Northern Ireland)
- ✓ Can be used as part of Robust Details ceiling systems
- ✓ Can be used as part of a Code For Sustainable Homes development
- ✓ Easy to install

SUITABLE FOR:



HUSH ACOUSTICS

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