



SPECIFICATION

- Hush Panel 28, all T&G joints to be glued using Hush Bond adhesive. Hush Panel to be laid over 18/22mm T&G chipboard/plywood or existing floorboards. All perimeters of the Hush Panel to be sealed using the Hush Seal 20.
- Hush-Slab 100 fitted between joists with Hush-Bars screw fixed to the underside of joists at 600mm centres.
- Two layers of 15mm Soundbloc plasterboard to be installed to the underside of the Hush Bar Resilient Bar. Seal all perimeters with Hush Acoustic Sealant prior to skimming.

FEATURES

- ✓ Complies to UK Building Regulations Approved Document E (England & Wales), Section 5 (Scotland) and Part G (Northern Ireland)
- ✓ Can be used in Conversion and Refurbishment developments
- ✓ A fully developed economical sound insulation system to be used to form a separating floor construction in refurbishment and conversion development with timber joists
- ✓ Provides a 1 hour fire resistance at ceiling level

ACOUSTIC PERFORMANCE

Impact $L'_{nT,w}$ dB	Airborne $D_{nT,w}$ dB	Airborne $D_{nT,w} + C_{tr}$ dB
61	51	43

Results based on all Hush Components of the Hush System HD1014 being used and installed correctly as per the Hush Installation guides. We recommend that the structure consists of a minimum 200mm timber joist.

BUILDING REGULATIONS STATEMENT

- Approved Document E (England & Wales) incorporates a unit of measurement to determine low frequency airborne sound transmission. Due to proven intrinsic difficulties of measuring low frequency sound, in domestic sized rooms, it must be expected that there could be significant deviations in the accuracy of these measurements.
- There will be variations in measurements from site to site in all UK Building Regulations whether it be Document E (England & Wales), Section 5 (Scotland) or Part G (Northern Ireland). These variations are caused by structural differences in buildings, general site conditions and workmanship.
- All these factors can influence the repeatability of both impact and airborne acoustic test results. Therefore, any test results must be considered as an indication only and no warranty can be given or implied as to the actual acoustic performance in any particular situation.

VIEW ON OUR WEBSITE ➔

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HUSH ACOUSTICS
Sound Insulation Products and Systems