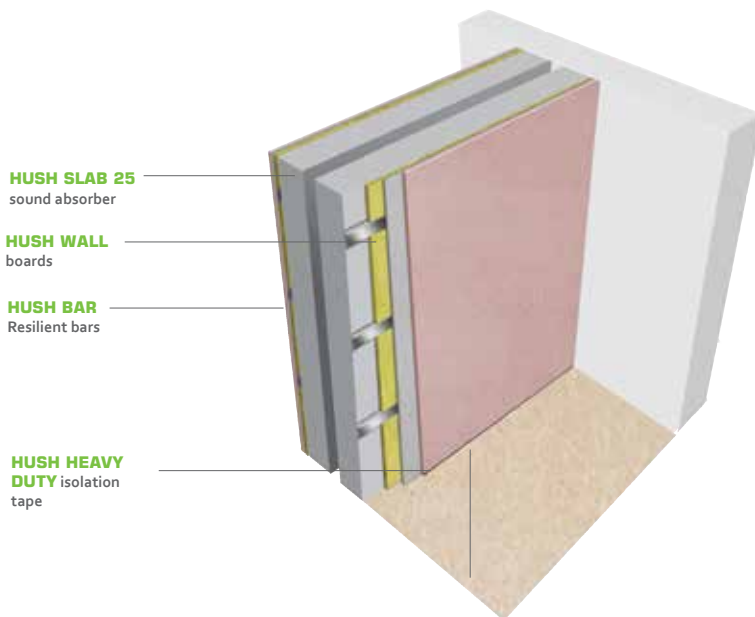


# HUSH WALL SYSTEM



## SPECIFICATION

- Hush-Wall Boards, all gaps filled with acoustic mastic and sealed at all perimeters with Hush-Isolation Tape, fixed horizontally to Hush-Bar Resilient Bars with 32mm dry wall screws.
- Hush-Slab 25, or thickness to suit, fitted into cavity between studs or tightly between Hush-Bars when applying to brick or block
- Hush-Bar Resilient Bars fixed horizontally at 450mm centres to stud or wall. Scrim joints and seal all perimeters prior to skimming.

## FEATURES

- ✓ Complies with UK Building Regulations Approved Document E (England & Wales), Part G (Northern Ireland) and Section 5 (Scotland).
- ✓ Hush Wall System can be used on timber stud, metal stud, brick and block walls.
- ✓ High standards of airborne sound reduction
- ✓ Can reduce both flanking and direct sound transmission
- ✓ Minimum loss of space
- ✓ Comprises of a composite three layered board 1800mmx900mmx27mm and a resilient bar system

## ACOUSTIC PERFORMANCE

Impact $L'_{nT,w}$ dB	Airborne $D_{nT,w}$ dB	Airborne $D_{nT,w} + C_{tr}$ dB
58	48	58

Results based on 100mm timber stud wall

## 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.

## HUSH ACOUSTICS

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**HUSH ACOUSTICS**