

# Hush Acoustics - Wall/Ceiling Boards

## HUSH WALL BOARD



The Hush Wallboard has been designed to improve acoustic performance levels from standard plasterboard systems. Substituting standard plasterboard linings with the Hush Wallboard will significantly improve acoustic performance levels. The product has been manufactured with two deadening boards which are separated by visco-elastic dampening strips. The dampening strips decouple one side of the board from the other, reducing direct transmission paths and therefore improves in reducing airborne noise transmission through a wall construction. Hush Wallboard can be used as a wall lining to existing masonry walls (see the Hush Wall Solution HD1040) and can be used to increase mass and separating levels on stud construction. The Hush Wallboard can be skim finished like the standard plasterboard products making it easy to install for a contractor.



### ACOUSTIC PERFORMANCE

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

Results based on 100mm timber stud wall

### PRODUCT DATA

- Size (nominal) = 1800x900mm
- Thickness (nominal) = 27mm
- Weight = (I need to check this Karen)
- Comprises of two deadening sheets and a disco-elastic separation layer

### SUITABLE FOR:



### FEATURES

- ✓ Improved acoustic performance levels on standard plasterboard systems
- ✓ Can be used in change of use, refurbishment and new build development.
- ✓ To be used as part of the Hush System HD1040
- ✓ Helps comply to all UK Building Regulations for separating walls. Approved Document E (England & Wales), Section 5 (Scotland), Part G (Northern Ireland).
- ✓ Increased mass levels from standard plasterboard solutions
- ✓ Can be plaster skim finished like standard plasterboard linings.
- ✓ Can be used on masonry and stud wall constructions.

## HUSH ACOUSTICS

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