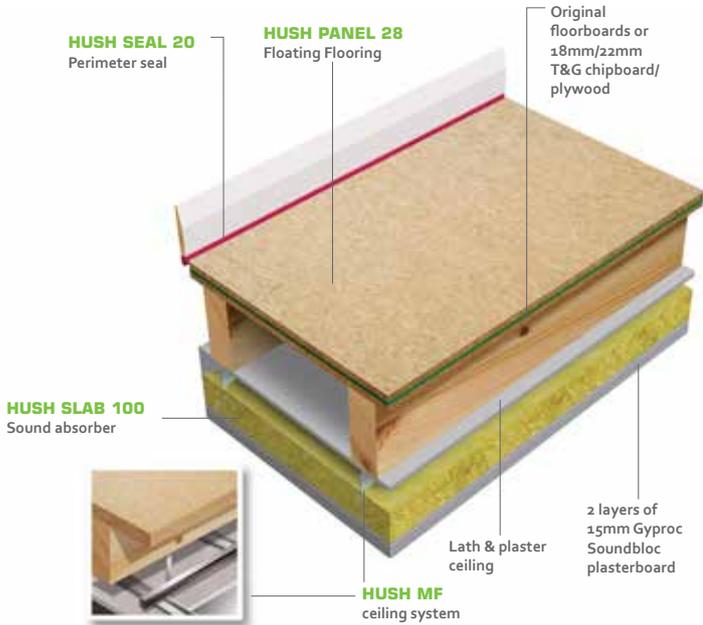


# HUSH SYSTEM LP/MF



## SPECIFICATION

- Hush Panel 28, to be laid over existing floorboards or 18mm/22mm chipboard/plywood with all T&G joints glued using the Hush Bond Panel Adhesive. All perimeters of the Hush Panel to be sealed using Hush Seal 20 Perimeter Strip.
- Existing lath and plaster ceiling to be left in tact and made good if needed.
- Install the Hush MF ceiling to the underside of the lath and plaster ceiling construction. Ensure the Hush Acoustic Hangers are used and secured tightly to the existing joists. Ensure a 150mm void is created from the underside of the lath and plaster ceiling to the back of the plasterboard lining. Install the Hush Slab 100 Sound Absorber tightly together within the ceiling void.
- Install two layers of 15mm Gyproc Soundbloc to the underside of the Hush MF ceiling.

## FEATURES

- ✓ Complies with UK Building Regulations Approved Document E (England & Wales), Part G (Northern Ireland) and Section 5 (Scotland).
- ✓ Refurbishment/Conversion projects with timber structures incorporating lath and plaster ceilings
- ✓ 1 hour fire resistance at ceiling level
- ✓ Will achieve all UK Building Regulations standards for separating floors and allows the existing structure to remain intact.

## ACOUSTIC PERFORMANCE

Impact $L'_{nT,w}$ dB	Airborne $D_{nT,w}$ dB	Airborne $D_{nT,w} + C_{tr}$ dB
49	56	52

Results based on all Hush Components being used within the Hush System HD1032. Results also based on the lath and plaster ceiling to remain in tact and in good condition.

## 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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