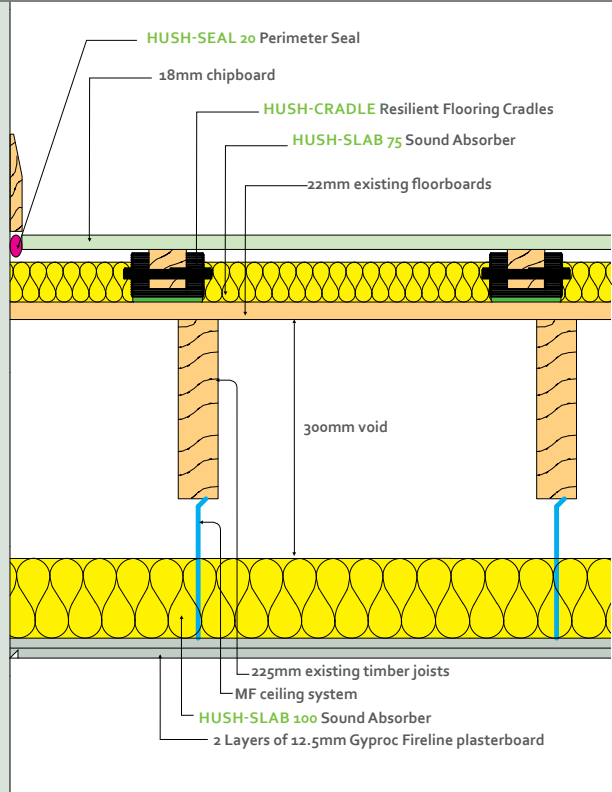




HUSH-CRADLE SYSTEM MF



Specification

- 18mm chipboard, all teegee joints glued using Hush-Bond and sealed to all perimeters using Hush-Seal 20, laid over 47mm x 50mm timber battens, supported by Hush-Cradles at 450mm centres and height adjusted
- Hush-Slab 75 fitted between Hush-Cradle and batten runs, on top of existing 22mm floorboards
- MF ceiling system suspended from underside of joists creating 300mm void
- 2 layers of 12.5mm Fireline plasterboard fixed to the underside of the Hush Metal Frame Grid. Ensure the grid is suspended on Hush Acoustic Hangers. Hush Slab 100 Sound Absorber to be installed within ceiling void

Features

- ✓ Complies with UK Building Regulations Approved Document E (England & Wales), Part G (Northern Ireland) and Section 5 (Scotland).
- ✓ A fully developed economical sound insulation system between separating floors
- ✓ Ideal for large industrial change of use conversions with uneven surfaces
- ✓ 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
50	58	53

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.

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HUSH ACOUSTICS
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