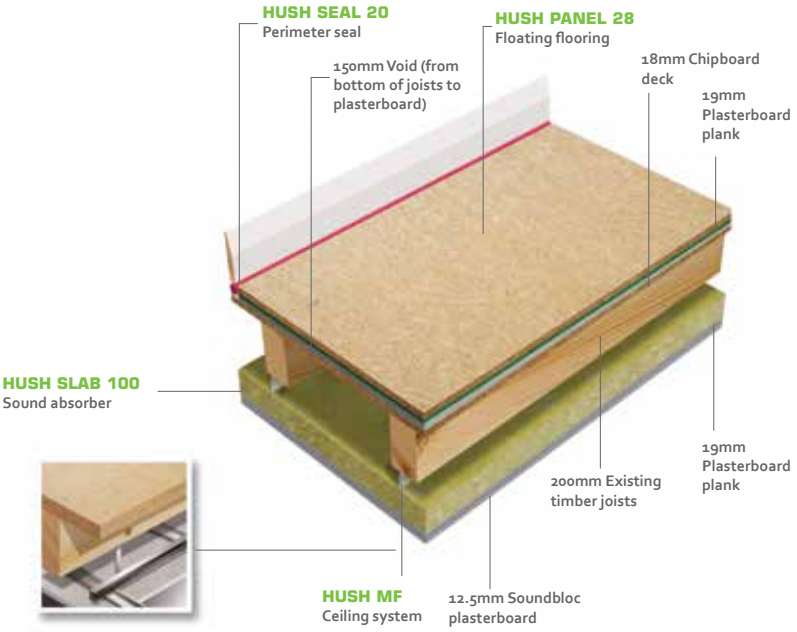
Hush Acoustics - HD1036

HUSH SYSTEM LC PLUS



SPECIFICATION

- Hush panel 28, all T&G joints glued using the using Hush bond adhesive and perimeters sealed using Hush seal 20. All to be laid over 19mm plasterboard plank
- Plasterboard plank to be spot bonded to the structural deck and sealed at the perimeters using the Hush acoustic sealant
- MF ceiling system suspended from the underside of joists, creating a 350mm void (underside of the floorboards to the back of the plasterboard lining)
- One layer of 19mm plasterboard plank and one layer of 12.5mm Soundbloc plasterboard secured to MF framework with Hush slab 100 fitted in the void.

FEATURES

- ✓ Complies with UK Building Regulations, Approved Document E (England & Wales), Section 5 (Scotland) and Part G (Northern Ireland)
- ✓ An economical lowered ceiling system for use in Conversion, Refurbishment and New Build Developments
- ✓ Excellent airborne and impact sound reduction for separating floor/ceiling construction

ACOUSTIC PERFORMANCE

Impact $L'_{nT,w}$ dB	Airborne $D_{nT,w}$ dB	Airborne $D_{nT,w} + C_{tr}$ dB
51	56	52

Hush-System LC Plus HD1036 is based on all Hush components used as per the data sheet above and installed as per the installation guides.

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 form 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

TEL: 0151 933 2026

EMAIL: info@hushacoustics.co.uk

www.hushacoustics.co.uk

hush-acoustics

@hushacoustics hushuk.acoustics

44 Canal Street, Bootle, Liverpool L20 8QU

Offices also based in London and Yorkshire

HUSH ACOUSTICS