

ACOUSTIC PERFORMANCE

IMPACT $L_nTW = 52dB$ AIRBORNE $D_nTW = 55dB$ $D_nTW + CTR = 48dB$

RESULTS BASED ON ALL HUSH MATERIALS LISTED IN THE HUSH SYSTEM HD1051 BEING USED. RESULTS ARE ALSO BASED ON 200mm TIMBER JOISTS AND ALL FLANKING JUNCTIONS BEING TREATED.

SPECIFICATION

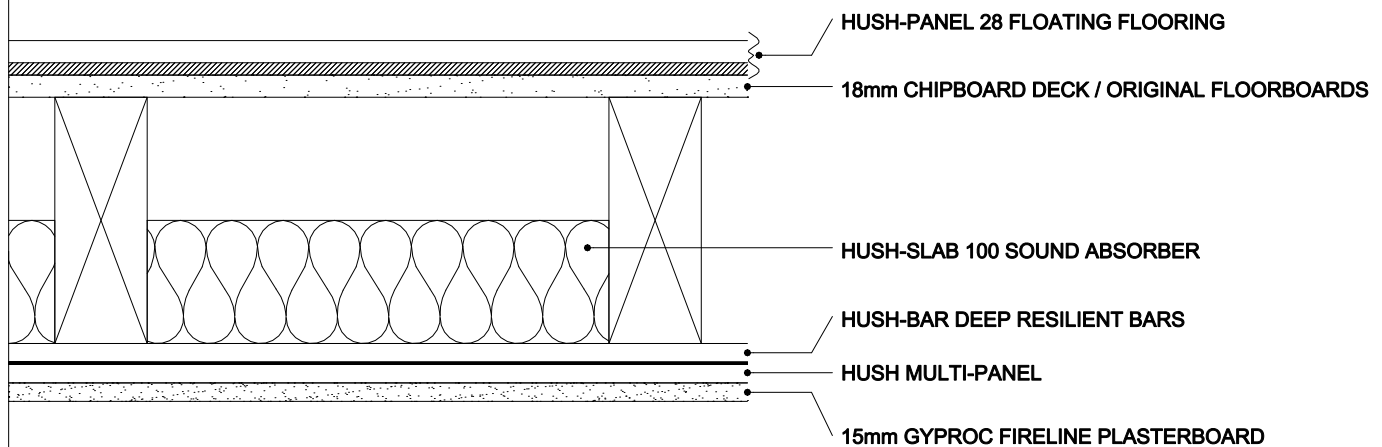
OVERLAY THE 18mm CHIPBOARD DECK OR ORIGINAL FLOORBOARDS WITH HUSH PANEL 28. ENSURE ALL PERIMETER JUNCTIONS ARE ISOLATED USING HUSH SEAL 20 AND ALL T&G JOINTS ARE GLUED USING HUSH BOND PANEL ADHESIVE.

INSTALL HUSH SLAB 100 SOUND ABSORBER WITHIN THE JOISTS. ENSURE THE HUSH SLAB IS TIGHTLY PACKED BETWEEN THE JOISTS AND ENSURE THERE ARE NO GAPS.

HUSH DEEP RESILIENT BARS TO BE FIXED HORIZONTALLY TO THE UNDERSIDE OF THE JOISTS AT 600mm CENTRES.

INSTALL HUSH-MULTI PANEL TO THE UNDERSIDE OF THE HUSH DEEP RESILIENT BARS.

OVER BOARD THE HUSH MULTI-PANEL WITH 15mm FIRELINE PLASTERBOARD.



HUSH (UK) LTD
HUSH PANEL 28 WITH HIGH MASS CEILING SYSTEM
HD1051