ACOUSTIC PERFORMANCE

IMPACT LnTW = 50dB AIRBORNE DnTW = 54dB AIRBORNE DnTW + Ctr dB = 51dB

RESULTS BASED ON ALL HUSH COMPONENTS BEING USED FOR THE HUSH SYSTEM HD1015. SYSTEM ALSO REQUIRES CORRECT DENSITY OF BEAM AND BLOCK AND FLANKING WALL ISSUES NEED TO BE ADDRESSED.

SPECIFICATION

HUSH-BATTENS LOOSE LAID AT REQUIRED CENTRES OVER A LAYER OF HUSH-FELT 10 RESILIENT LAYER.

T&G CHIPBOARD / PLYWOOD, TO SUIT BATTEN CENTRES AND LOADINGS, TO BE LAID OVER HUSH BATTENS USING HUSH BOND AND SCREW FIXINGS AND SEALED AT ALL PERIMETERS USING THE HUSH SEAL 20 PERIMETER STRIP.

HUSH MF SYSTEM TO BE INSTALLED TO THE UNDERSIDE OF THE BEAM AND BLOCK STRUCTURE. THE HUSH MF CEILING TO CREATE A 150mm VOID FROM THE UNDERSIDE OF THE BEAMS TO THE BACK OF THE PLASTERBOARD LINING. HUSH SLAB 100 SOUND ABSORBER TO BE INSTALLED TIGHTLY TOGETHER WITHIN THE CEILING VOID.

INSTALL TWO LAYERS OF PLASTERBOARD TO THE UNDERSIDE OF THE HUSH MF CEILING. THE PLASTERBOARD LINING SHOULD BE 19mm PLASTERBOARD PLANK AND 12.5mm SOUNDBLOC.

FEATURES

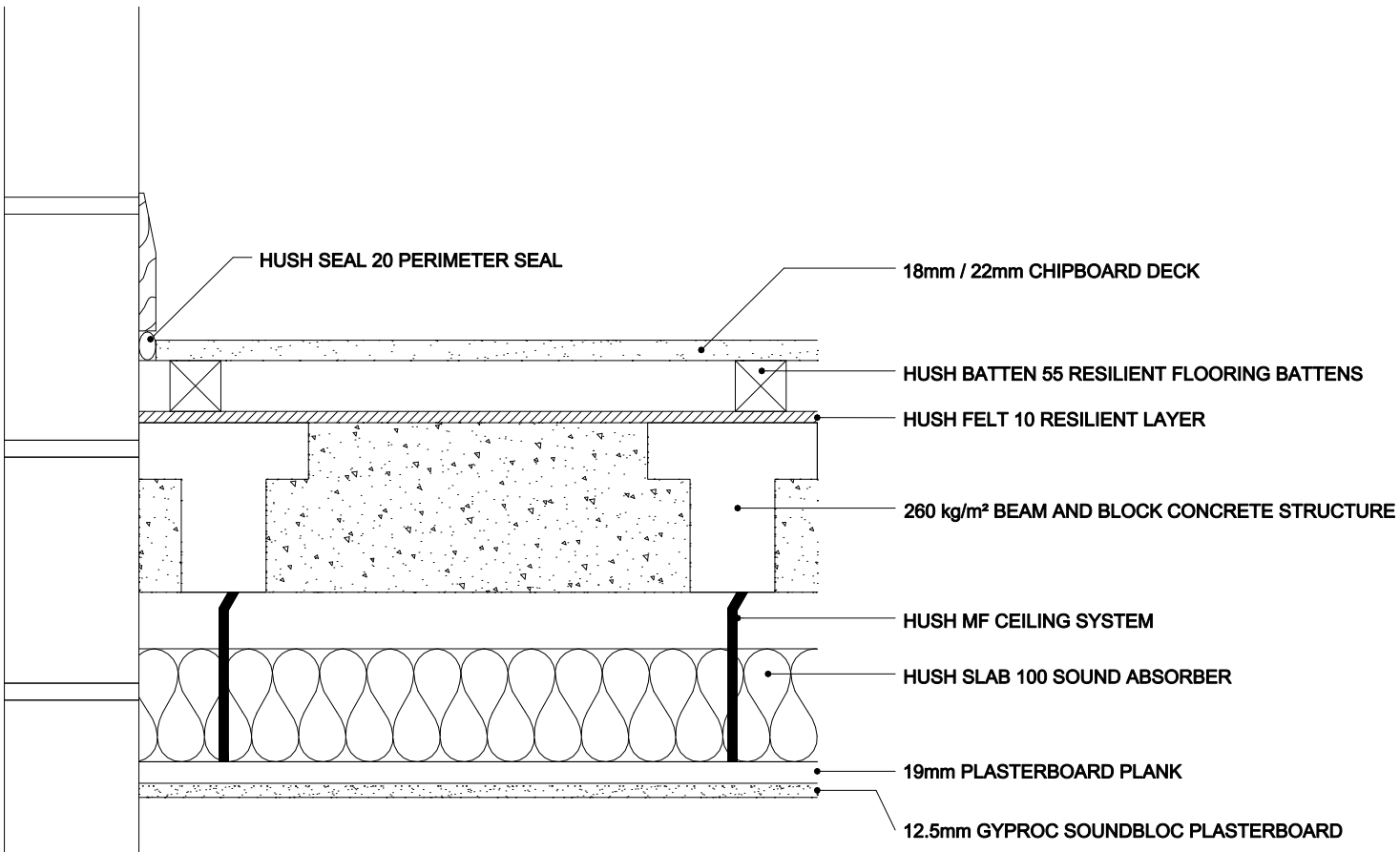
COMPLIES WITH UK BUILDING REGULATIONS APPROVED DOCUMENT E (ENGLAND AND WALES), PART G (NORTHERN IRELAND) AND SECTION 5 (SCOTLAND).

A FULLY DEVELOPED ECONOMICAL SOUND INSULATION SYSTEM BETWEEN SEPARATING FLOORS.

FOR USE IN NEW BUILD, CONVERSION OR REFURBISHMENT DEVELOPMENTS THAT HAVE A BEAM AND AND BLOCK STRUCTURE WITH A MINIMUM DENSITY OF 260 kg/m²

CREATES SERVICE VOIDS ABOVE AND BELOW THE FLOOR STRUCTURE.

EXCELLENT ACOUSTIC PERFORMANCE DUE TO VOIDS ABOVE AND BELOW THE STRUCTURE.



HUSH (UK) LTD
HUSH BATTEN 55 SYSTEM B/B
HD1015