

ACOUSTIC PERFORMANCE

IMPACT $L_nTW = 61dB$ AIRBORNE $D_nTW = 51dB$ $D_nTW + CTR = 43dB$

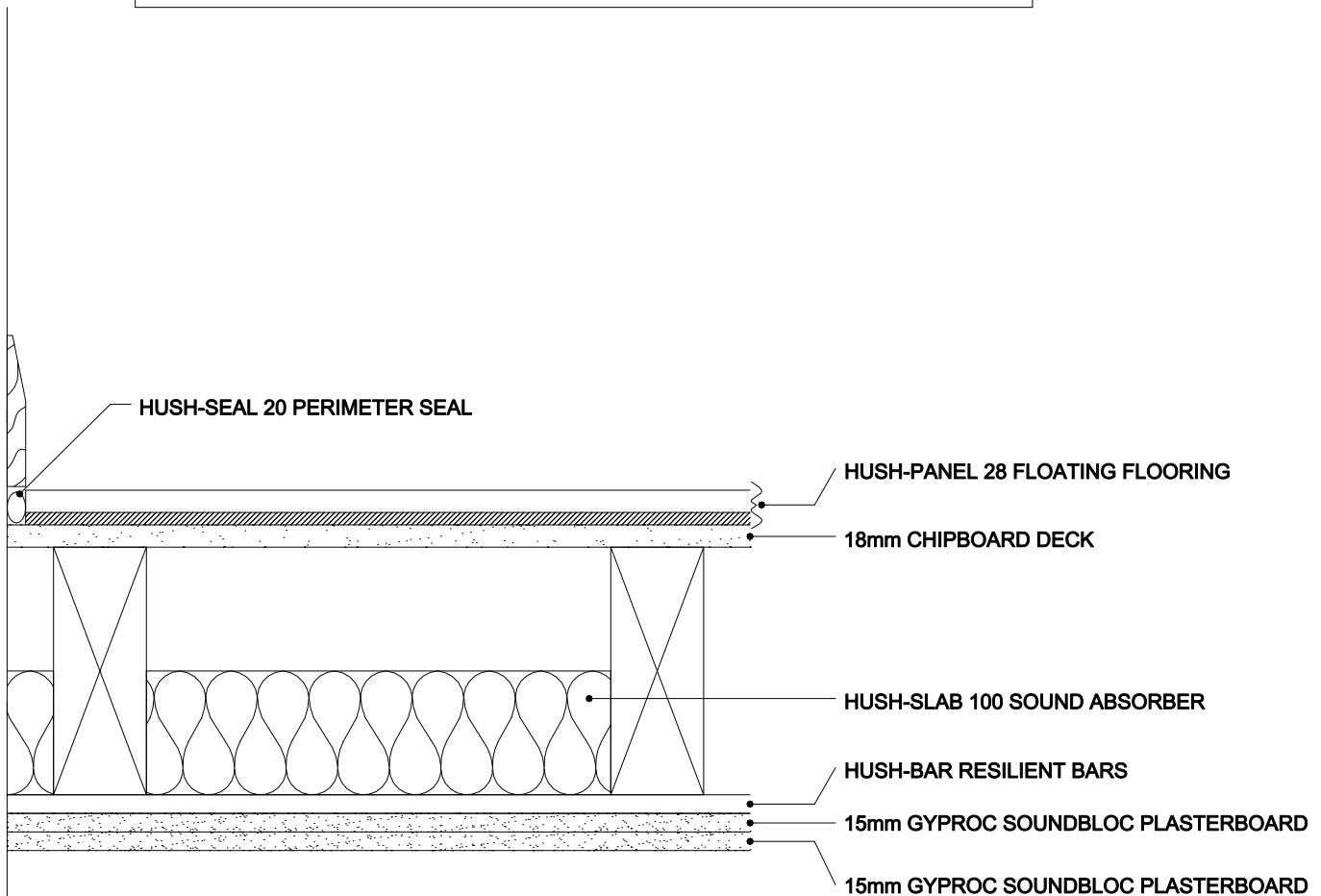
RESULTS BASED ON ALL HUSH COMPONENTS OF THE HUSH SYSTEM HD1014 BEING USED AND INSTALLED CORRECTLY AS PER THE HUSH INSTALLATION GUIDES. WE RECOMMEND THAT THE STRUCTURE CONSISTS OF A MINIMUM 200mm TIMBER JOISTS.

SPECIFICATION

HUSH PANEL 28, ALL T&G JOINTS TO BE GLUED USING HUSH-BOND ADHESIVE. HUSH PANEL TO BE LAID OVER 18/22mm T&G CHIPBOARD / PLYWOOD OR EXISTING FLOORBOARDS. ALL PERIMETERS OF THE HUSH PANEL TO BE SEALED USING THE HUSH SEAL 20.

HUSH-SLAB 100 FITTED BETWEEN JOISTS WITH HUSH-BARS SCREW FIXED TO THE UNDERSIDE OF JOISTS AT 600mm CENTRES.

TWO LAYERS OF 15mm SOUNDBLOC PLASTERBOARD TO BE INSTALLED TO THE UNDERSIDE OF THE HUSH-BAR RESILIENT BAR. SEAL ALL PERIMETERS WITH HUSH ACOUSTIC SEALANT PRIOR TO SKIMMING.



HUSH (UK) LTD
HUSH-SYSTEM 2003 OVERLAY
HD1014