## **ACOUSTIC PERFORMANCE**

IMPACT LnTW = 51dB AIRBORNE DnTW = 58dB DnTW + CTR = 50dB

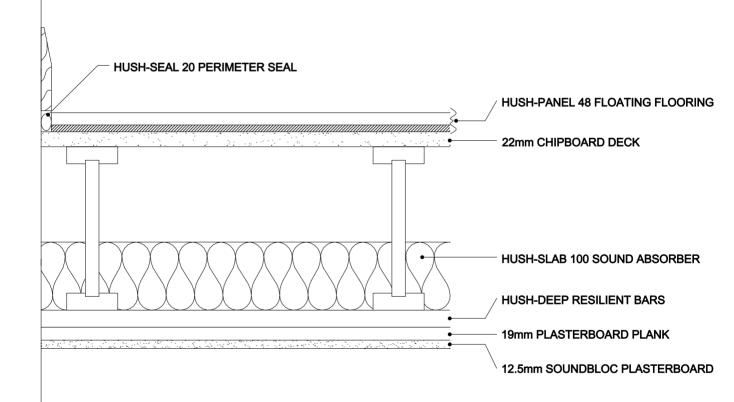
RESULTS BASED ON THE FULL HUSH SYSTEM HD1029 BEING USED WITHIN TIMBER FRAME CONSTRUCTION WITH A MINIMUM OF A 225mm I JOINT.

## **SPECIFICATION**

HUSH PANEL 48, ALL T&G JOINTS TO BE GLUED USING HUSH-BOND ADHESIVE, LAID OVER FLOOR DECK,AS PER MANUFACTURE'S INSTRUCTIONS, WITH ALL PERIMETERS SEALED USING HUSH-SEAL 20.

HUSH-SLAB 100 FITTED BETWEEN JOISTS WITH HUSH-BAR DEEP FIXED TO THE UNDERSIDE OF THE JOISTS AT 450mm CENTRES AND AT RIGHT ANGLES TO THE JOISTS.

19mm PLASTERBOARD PLANK AND 12,5mm SOUNDBLOC SECURED TO HUSH-BAR DEEP RESILIENT BARS. SEAL ALL PERIMETERS PRIOR TO SKIMMING.



HUSH (UK) LTD HUSH-SYSTEM TF HD1029