

ACOUSTIC PERFORMANCE

IMPACT L_nTW = 50dB AIRBORNE D_nTW = 58dB D_nTW + CTR = 53dB

RESULTS BASED ON THE FULL HUSH SYSTEM HD1031 BEING USED AND INSTALLED AS PER THE FOLLOWING SPECIFICATION.

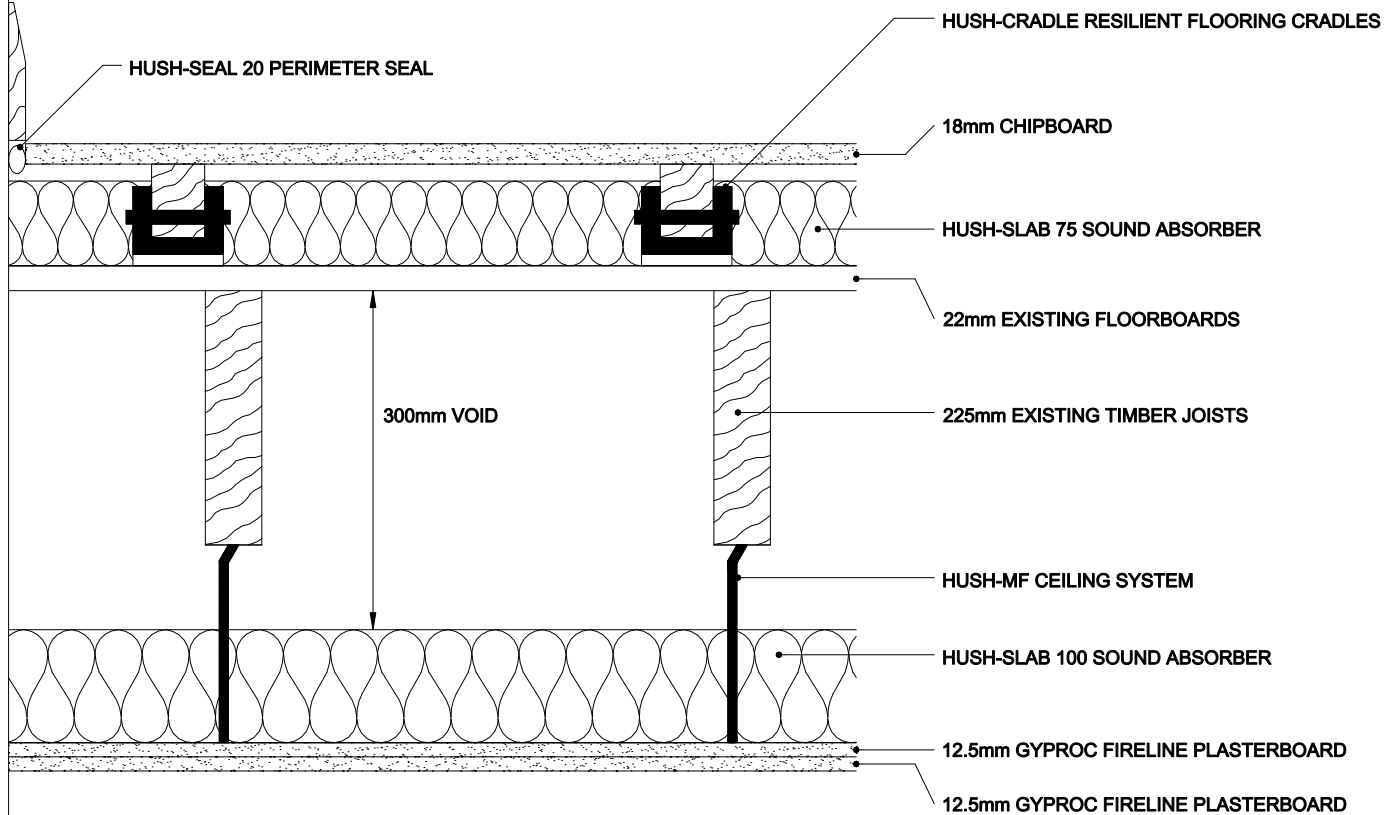
SPECIFICATION

18mm CHIPBOARD, ALL TEEGEE JOINTS GLUED USING HUSH-BOND AND SEALED TO ALL PERIMETERS USING HUSH-SEAL 20, LAID OVER 47mm x 50mm TIMBER BATTENS, SUPPORTED BY HUSH-CRADLES AT 450mm CENTRES AND HEIGHT ADJUSTED.

HUSH-SLAB 75 FITTED BETWEEN HUSH-CRADLE AND BATTEN RUNS, ON TOP OF EXISTING 22mm FLOORBOARDS.

MF CEILING SYSTEM SUSPENDED FROM UNDERSIDE OF JOISTS CREATING 300mm VOID.

2 LAYERS OF 12.5mm FIRELINE PLASTERBOARD FIXED TO THE UNDERSIDE OF THE HUSH METAL FRAME GRID. ENSURE THE GRID IS SUSPENDED ON HUSH ACOUSTIC HANGERS. HUSH SLAB 100 SOUND ABSORBER TO BE INSTALLED WITHIN CEILING VOID



**HUSH (UK) LTD
HUSH-CRADLE SYSTEM MF
HD1031**