

ACOUSTIC PERFORMANCE

IMPACT L_nTW = 51dB AIRBORNE D_nTW = 56dB D_nTW + CTR = 52dB

HUSH-SYSTEM LC PLUS HD1036 IS BASED ON ALL HUSH COMPONENTS USED AS PER THE FOLLOWING SPECIFICATION AND INSTALLED AS PER THE INSTALLATION GUIDES.

SPECIFICATION

HUSH PANEL 28, ALL T&G JOINTS GLUED USING THE HUSH-BOND ADHESIVE AND PERIMETERS SEALED USING HUSH-SEAL 20. ALL TO BE LAID OVER 19mm PLASTERBOARD PLANK.

PLASTERBOARD PLANK TO BE SPOT BONDED TO THE STRUCTURAL DECK AND SEALED AT THE PERIMETERS USING THE HUSH ACOUSTIC SEALANT.

MF CEILING SYSTEM SUSPENDED FROM THE UNDERSIDE OF JOISTS, CREATING A 350mm VOID (UNDERSIDE OF THE FLOORBOARDS TO THE BACK OF THE PLASTERBOARD LINING)

ONE LAYER OF 19mm PLASTERBOARD PLANK AND ONE LAYER OF 12.5mm SOUNDBLOC PLASTERBOARD SECURED TO MF FRAMEWORK WITH HUSH SLAB 100 FITTED IN THE VOID.

