

ACOUSTIC PERFORMANCE

IMPACT L_nTW = 49dB AIRBORNE D_nTW = 57dB D_nTW + CTR = 50dB

HUSH-SYSTEM MF17 RESULTS ARE BASED ON ALL HUSH COMPONENTS BEING USED AS PER THE FOLLOWING SPECIFICATION AND INSTALLED USING THE HUSH INSTALLATION GUIDES.

SPECIFICATION

HUSH PANEL 17, ALL T&G JOINTS GLUED USING THE HUSH-BOND PANEL ADHESIVE, LAID OVER 18mm / 22mm CHIPBOARD DECK WITH ALL PERIMETERS SEALED USING HUSH-SEAL 20.

INSTALL THE HUSH-MF SYSTEM TO THE UNDERSIDE OF THE JOISTS CREATING A MINIMUM 150mm VOID FROM THE UNDERSIDE OF THE JOISTS TO THE BACK OF THE PLASTERBOARD LINING. INSTALL THE HUSH SLAB 100 SOUND ABSORBER TIGHTLY TOGETHER WITHIN THE CEILING VOID.

INSTALL A DOUBLE PLASTERBOARD LAYER TO THE UNDERSIDE OF THE HUSH-MF SYSTEM. THE PLASTERBOARD LINING SHOULD CONSIST OF 19mm PLASTERBOARD PLANK AND 12.5mm SOUNDBLOC. SEAL ALL PERIMETERS WITH THE HUSH ACOUSTIC SEALANT PRIOR TO SKIMMING.

