ACOUSTIC PERFORMANCE

IMPACT LnTW = 50dB AIRBORNE DnTW = 65dB DnTW + CTR = 59dB

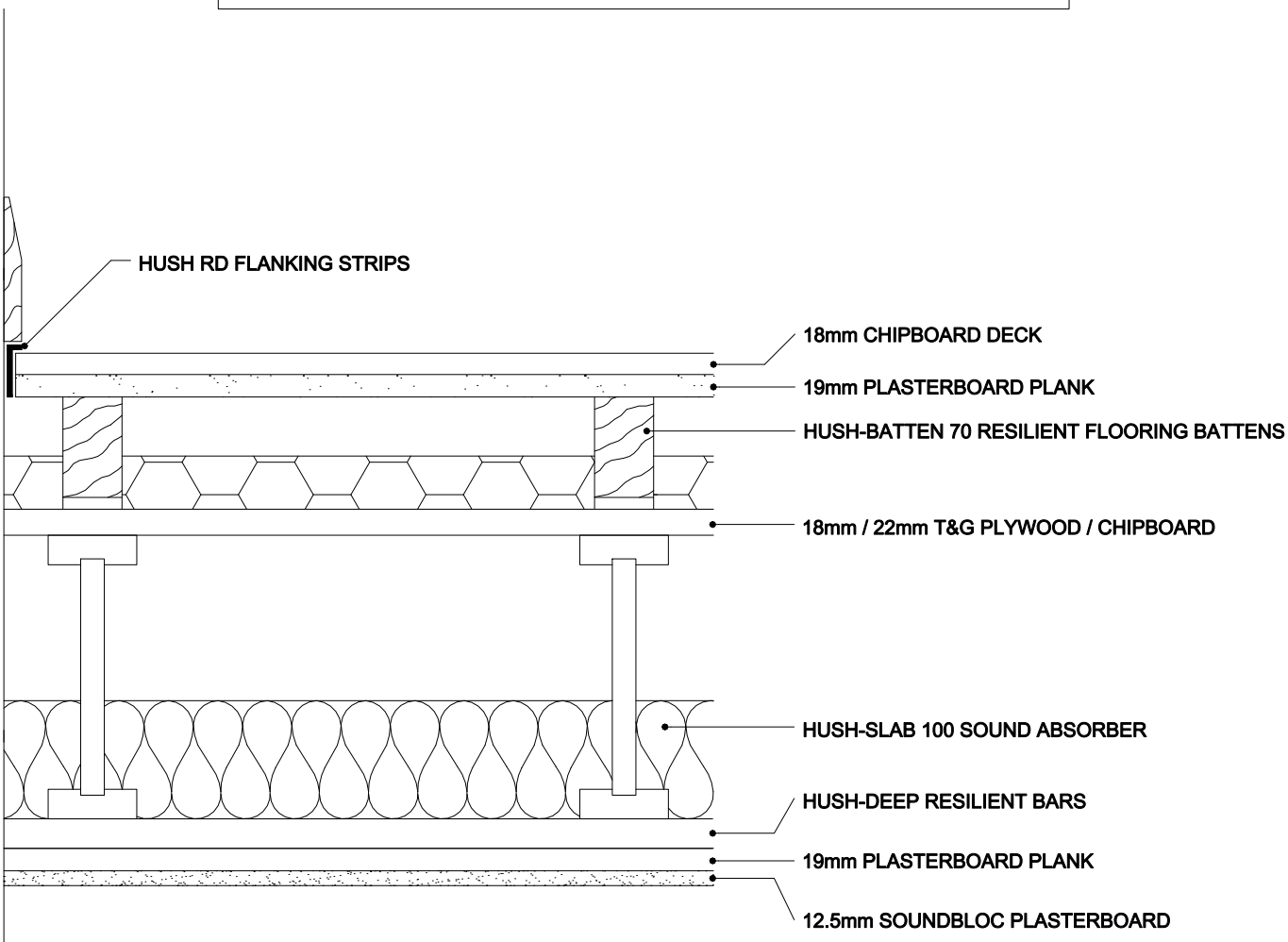
RESULTS BASED ON ALL HUSH COMPONENTS BEING USED IN THE HUSH SYSTEM HD1035. RESULTS ALSO BASED ON TIMBER FRAME CONSTRUCTION WITH A MINIMUM OF A 225mm I JOINT.

SPECIFICATION

INSTALL 18mm T&G CHIPBOARD AND 19mm PLASTERBOARD PLANK IN OPPOSITE DIRECTIONS WITH STAGGERED JOINTS OVER THE HUSH BATTEN 70 ACOUSTIC BATTENS. ENSURE THE PERIMETERS OF THE CHIPBOARD AND PLANK ARE ISOLATED USING THE HUSH RD FLANKING STRIP. ENSURE THE HUSH BATTEN 70 ACOUSTIC BATTENS ARE INSTALLED AT THE CORRECT CENTRES OVER THE STRUCTURAL DECK.

INCORPORATE THE HUSH SLAB 100 SOUND ABSORBER BETWEEN THE JOISTS. TO THE UNDERSIDE OF THE JOISTS INSTALL THE HUSH DEEP RESILIENT BARS. THE BARS ARE TO BE INSTALLED HORIZONTALLY TO THE JOISTS AT THE REQUIRED CENTRES.

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 ROBUST
HD1035