

## ACOUSTIC PERFORMANCE

IMPACT LnTW = 49dB    AIRBORNE DnTW = 56dB    AIRBORNE DnTW + Ctr dB = 52dB

RESULTS BASED ON ALL HUSH COMPONENTS BEING USED WITHIN THE HUSH SYSTEM HD1022.

## SPECIFICATION

HUSH CEM PANEL 28, TO BE LAID OVER A STRUCTURAL DECK OF 18mm / 22mm CHIPBOARD / PLYWOOD / OSB WITH ALL T&G JOINTS GLUED USING THE HUSH CEM PANEL ADHESIVE. ALL PERIMETERS OF THE HUSH CEM PANEL TO BE SEALED AND ISOLATED USING HUSH SEAL 20 PERIMETER STRIP OR THE HUSH RD FLANKING STRIP.

INSTALL HUSH SLAB 100 BETWEEN THE JOISTS.

INSTALL THE HUSH BAR DEEP RESILIENT BARS TO THE UNDERSIDE OF THE JOISTS. HUSH BAR DEEP RESILIENT BARS ARE CRITICAL AS THEY CAN SUPPORT THE WEIGHT OF THE HUSH MF CEILING AND THE PLASTERBOARDS. HUSH BAR DEEP RESILIENT BARS TO BE FIXED HORIZONTALLY TO THE JOISTS AT 600mm CENTRES.

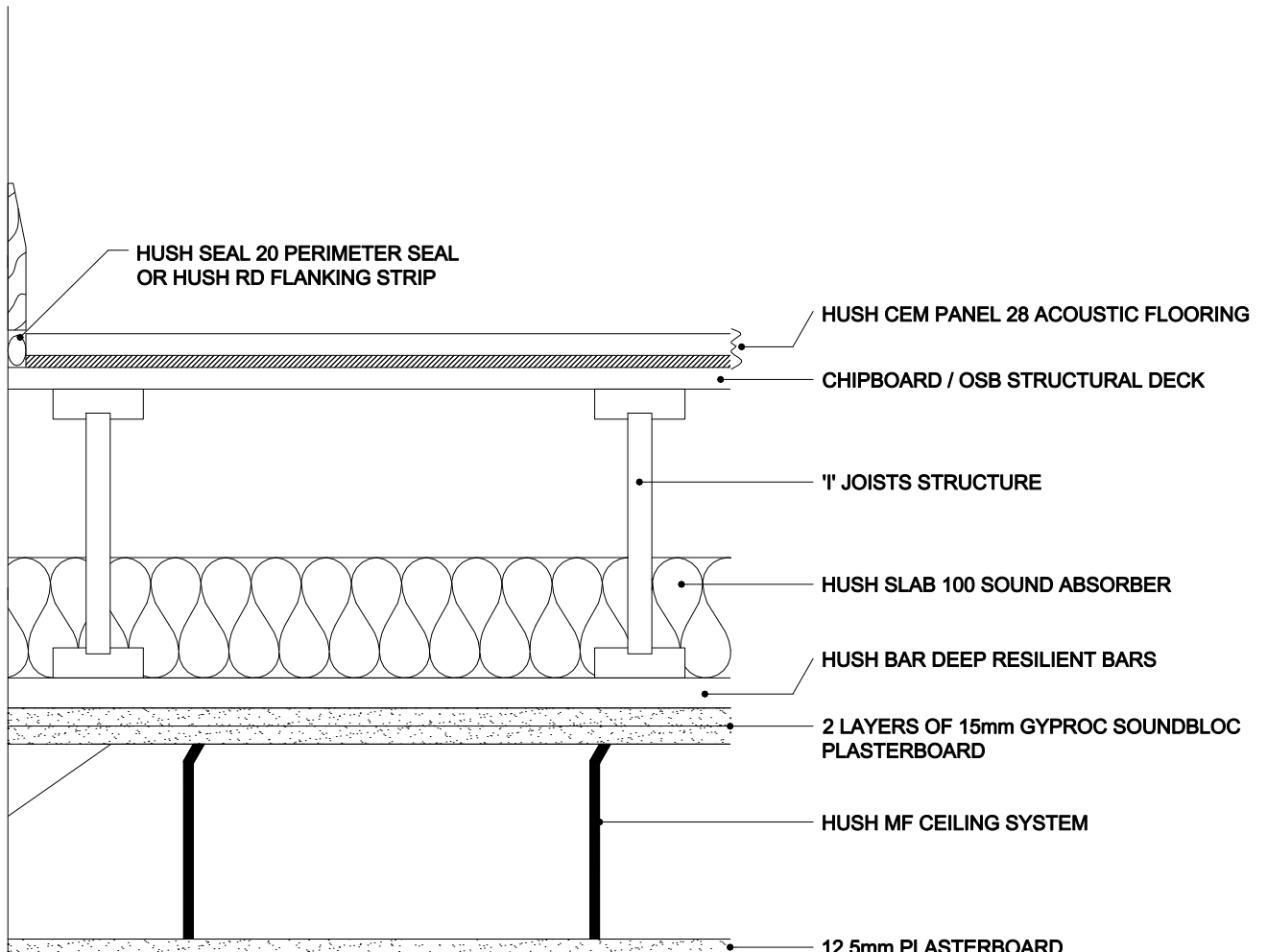
## FEATURES

COMPLIES WITH UK BUILDING REGULATIONS APPROVED DOCUMENT E (ENGLAND AND WALES), PART G (NORTHERN IRELAND) AND SECTION 5 (SCOTLAND).

TO BE USED IN NEW BUILD DEVELOPEMETS WITH TIMBER I JOISTS OR METAL WEB POSI JOISTS.

1 HOUR FIRE RESISTANCE AT CEILING LEVEL.

ACHIEVES ROBUST DETAILS PERFORMANCE CRITERIA AND CAN BE USED TO COMPLY WITH DEVELOPMENTS THAT REQUIRE INCREASED PERFORMANCE RATINGS DUE TO PLANNING CONDITIONS.



**HUSH (UK) LTD**  
**HUSH SYSTEM CEM 28/MF**  
**HD1022**