

## ACOUSTIC PERFORMANCE

IMPACT L<sub>n</sub>TW = 51dB    AIRBORNE D<sub>n</sub>TW = 63dB    AIRBORNE D<sub>n</sub>TW + C<sub>tr</sub> dB = 55dB

RESULTS BASED ON HUSH-SYSTEM TF HD1029 WHICH INCORPORATES HUSH-BAR DEEP RESILIENT BARS IN A TIMBER FRAME CONSTRUCTION.

## PRODUCT DATA

CAN BE USED TO THE UNDERSIDE OF TIMBER AND METAL JOISTED CONSTRUCTION AT 600mm OR 450mm CENTRES.

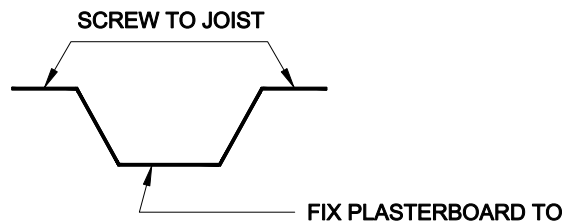
CAN BE USED ON SEPARATING TIMBER / METAL STUDWORK OR MASONRY WALLS.

BAR DIMENSIONS - 30mm DEEP x 120mm WIDE x 2.4m OR 3.0m LENGTH.

OVERALL DEPTH OF THE BAR IS 30mm.

COMPRISES OF METAL BARS.

## PROFILE



## FEATURES

EXCELLENT ACOUSTIC PERFORMANCE.

REFURBISHMENT AND NEW BUILD (PARTICULARLY TIMBER FRAME STRUCTURES).

SUITABLE FOR SUSPENDING UP TO 50kg/m<sup>2</sup>

BUILDING REGULATIONS PART E (ENGLAND AND WALES), SECTION 5 (SCOTLAND) AND PART G (NORTHERN IRELAND).

CAN BE USED AS PART OF A ROBUST DETAIL CEILING SYSTEM.

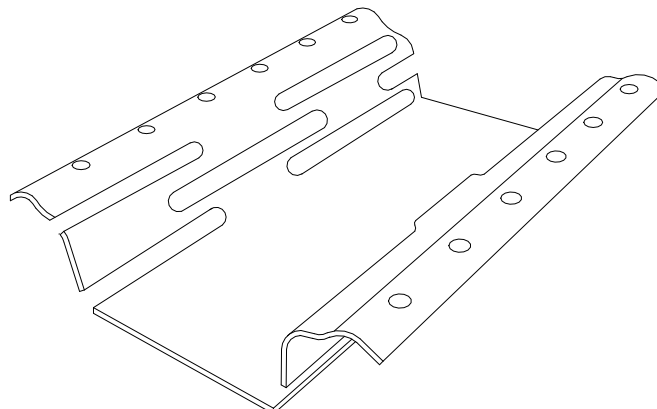
CAN BE USED AS PART OF A CODE FOR SUSTAINABLE HOMES DEVELOPMENT.

CREATES A 30mm VOID TO ENHANCE ACOUSTIC PERFORMANCE.

CAN BE USED TO FORM A CEILING OR A WALL LINING TO IMPROVE ACOUSTIC PERFORMANCE.

CAN BE USED WITH HUSH MULTI PANEL TO IMPROVE ON STANDARD PLASTERBOARD PERFORMANCE.

EASY TO INSTALL.



**HUSH (UK) LTD**  
**HUSH BAR DEEP RESILIENT BAR**