

### ACOUSTIC PERFORMANCE

AIRBORNE DnTW = 58dB      AIRBORNE DnTW + Ctr dB = 48dB

RESULTS BASED ON ALL HUSH MATERIALS LISTED IN THE HUSH SYSTEM HD1056 DATA SHEET BEING USED. RESULTS ARE ALSO BASED ON THE CORRECT INSTALLATION AND ALL FLANKING PATHS BEING TREATED.

### SPECIFICATION

CONSTRUCT A BLOCK CAVITY BLOCK WALL FROM TWO DENSE CONCRETE BLOCKS AT A DENSITY OF 1900 kg/m<sup>3</sup> MINIMUM.

CREATE A CLEAR 100mm GAP BETWEEN BOTH 100mm BLOCK WALLS. THIS GAP SHOULD REMAIN CLEAR OF MORTAR SNOTS AT ALL TIME.

FACE BOTH SIDES OF THE MASONRY WALLS WITH 15mm SOUNDBLOC PLASTERBOARD. ENSURE THE PERIMETERS OF THE PLASTERBOARDS ARE SEALED WITH THE HUSH ACOUSTIC SEALANT.

### FEATURES

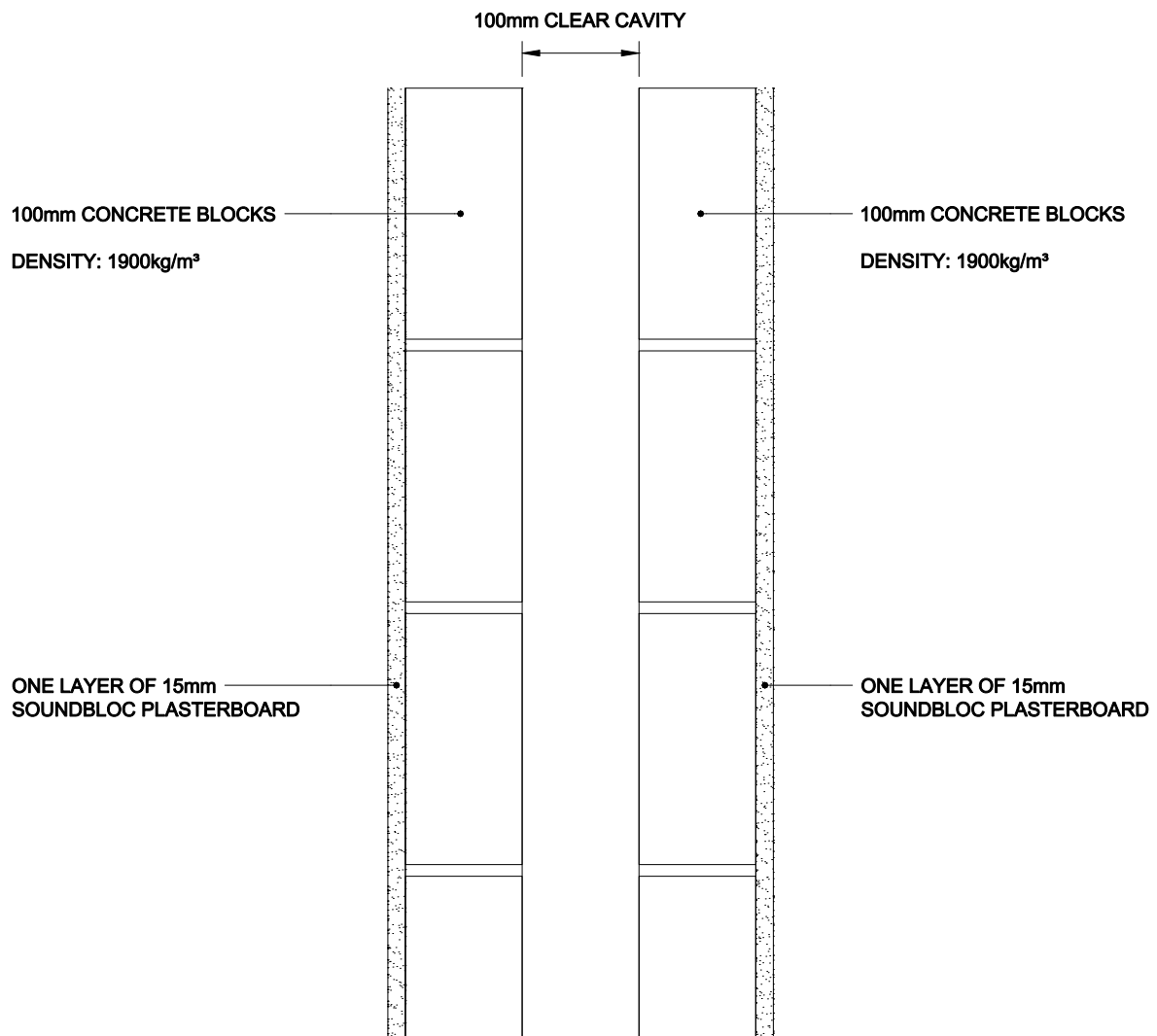
COMPLIES TO UK BUILDING REGULATIONS APPROVED DOCUMENT E (ENGLAND AND WALES), SECTION 5 (SCOTLAND) AND PART G (NORTHERN IRELAND).

CAN BE USED IN NEW BUILD, CONVERSION AND REFURBISHMENT DEVELOPMENTS.

A TRIED AND TESTED METHOD OF CREATING A DENSE BLOCK CAVITY BLOCK MASONRY WALL.

EXCELLENT ACOUSTIC PERFORMANCE DUE TO THE MASS OF THE BLOCKS AND THE CLEAR 100mm CAVITY.

PROVIDES A 1 HOUR FIRE RESISTANCE.



HUSH (UK) LTD  
BLOCK CAVITY BLOCK WALL  
HD1056