

## ACOUSTIC PERFORMANCE

ALL HUSH ACOUSTIC SYSTEMS HAVE BEEN TESTED WITH THE HUSH-SLAB SOUND ABSORBER. ALL ACOUSTIC FIGURES DISPLAYED FOR THE HUSH-SYSTEMS ARE ACHIEVED BECAUSE OF HOW ALL THE ELEMENTS WORK TOGETHER TO ACHIEVE AN OVERALL ACOUSTIC RATING. THEREFORE HUSH-SLAB IS AN INTEGRAL ELEMENT OF ALL HUSH-SYSTEMS AND IF IT IS REMOVED WILL EFFECT THE ACOUSTIC RESULTS DISPLAYED. THEREFORE HUSH-SLAB MUST BE USED IN ALL HUSH-SYSTEMS TO ENSURE COMPLIANCE WITH THE REGULATIONS.

## PRODUCT DATA

IN BETWEEN FLOOR AND CEILING JOISTS AND WALL STUDS TO SUIT SYSTEM REQUIREMENTS.

COMPRISES HIGH DENSITY MINERAL FIBRE PRODUCED FROM NON-COMBUSTIBLE INORGANIC ROCK, IT IS DEFINED AS 'MINERAL WOOL' IN BS 3533 AND COMPLIES FULLY WITH THE RECOMMENDATIONS OF BS 5422 AND BS 3958: PART 5.

DURABILITY WILL NOT ENCOURAGE THE GROWTH OF FUNGI, MOULD OR BACTERIA, DOES NOT SUSTAIN VERMIN, IS ROT-PROOF, ODOURLESS AND COMPLETELY NON-HYGROSCOPIC.

FIRE PERFORMANCE NON-COMBUSTIBLE, CLASS 'O' TO BUILDING REGULATIONS ACHIEVING BOTH A CLASS 1 SPREAD OF FLAME TO BS 467: PART 7 AND THE REQUIRED INDICES OF PERFORMANCE OF FIRE PROPAGATION TO BS 476: PART 6.

## FEATURES

A UNIQUE HIGH DENSITY SOUND INSULATING SLAB AVAILABLE IN VARYING THICKNESSES TO SUIT MANY APPLICATIONS.

EXCELLENT ACOUSTIC AND THERMAL PROPERTIES.

NON-COMBUSTIBLE ; CLASS 'O' FIRE RATING.

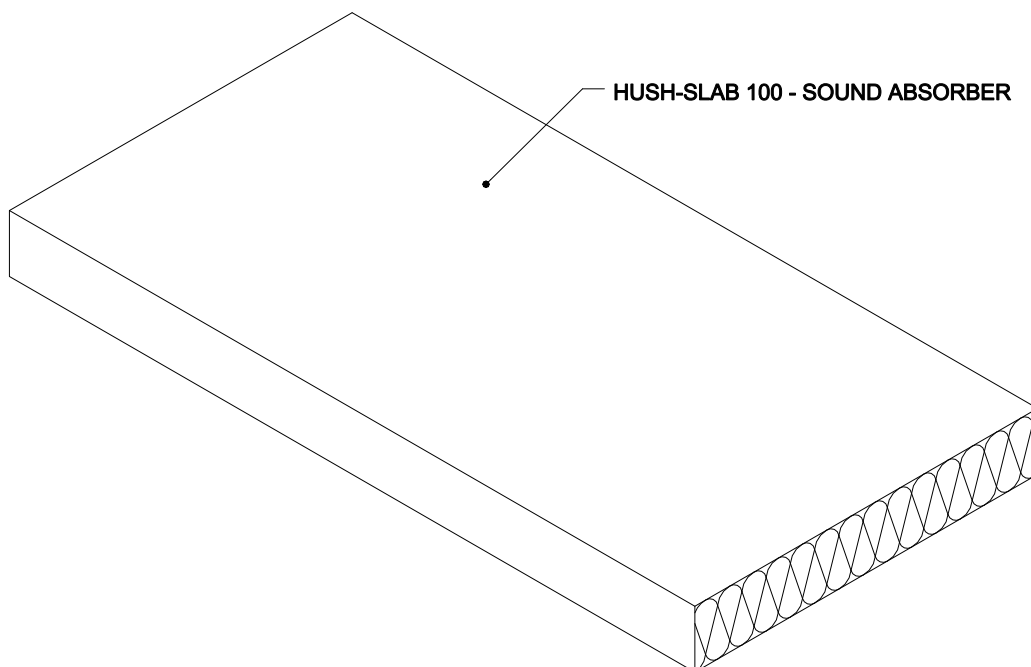
USED EXTENSIVELY WITHIN REFURBISHMENT AND NEW BUILD PROJECTS TO REDUCE AIRBOURNE SOUND THROUGH SYSTEM DESIGNED FLOOR, CEILING AND WALL STRUCTURES.

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

CAN BE USED AS PART OF ROBUST DETAILS FLOOR AND WALL SYSTEMS.

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

SIMPLE TO CUT AND INSTALL.



**HUSH (UK) LTD**  
**HUSH-SLAB 100 SOUND ABSORBER**