PRODUCT DATA

HUSH ACOUSTIC INFILLS CONSIST OF RIGID SLABS OF NON-COMBUSTIBLE MINERAL WOOL THAT HAVE BEEN FACTORY CUT TO SUIT THE UPPER PROFILE OF STRUCTURAL METAL ROOF DECKS.
HUSH ACOUSTIC INFILLS ARE DESIGNED TO PREVENT REVERBERATION AND IMPROVE THE ACOUSTIC ENVIRONMENT IN BUILDINGS WITH LARGE AREAS OF HARD INTERNAL SURFACES SUCH AS LEISURE CENTRES, SCHOOL SPORTS HALLS AND SWIMMING POOLS.

DIMENSIONS

HUSH ACOUSTIC INFILLS ARE NORMALLY SUPPLIED 1200mm LONG AND ARE FACTORY CUT TO FIT THE RELEVANT ROOF PROFILE. SHORTER LENGTHS ARE AVAILABLE ON REQUEST. THE PRODUCT CAN BE SUPPLIED UN-FACED ALTHOUGH WHERE IT IS USED WITH PERFORATED METAL DECKS, IT IS NORMALLY FACED ON THE LOWER THREE SIDES WITH BLACK OR WHITE GLASS TISSUE. ALTERNATIVELY IT CAN BE FACED ON ALL FOUR SIDES TO FURTHER DECREASE THE RISK OF FIBRE MIGRATION.

FEATURES

SUPPLIED TO SUIT ANY PROFILED ROOFING SHEET.

SIMPLE TO INSTALL.

EXCELLENT ACOUSTIC ABSORPTION.

WATER REPELLENT.

MAINTENANCE FREE.

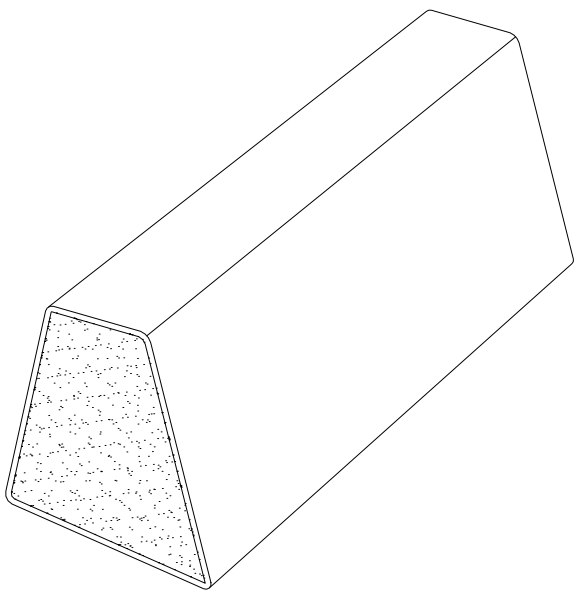
STANDARDS AND PERFORMANCE

THE MINERAL WOOL SLABS USED IN THE PRODUCTION OF HUSH ACOUSTIC INFILLS ARE NON-COMBUSTIBLE TO BS476: PART 4: (1984). THE USE OF HUSH ACOUSTIC INFILLS CAN CONTRIBUTE TOWARDS THE SATISFACTION OF A REQUIREMENT FOR A CEILING WITH CLASS C ACOUSTIC ABSORPTION. SEE APPROVED DOCUMENT E (ENGLAND & WALES) AND BUILDING BULLETIN 93 (THE ACOUSTIC DESIGN OF SCHOOLS) FOR GUIDANCE.
THE HUSH INFILLS ALSO HELP ACHIEVE PERFORMANCE CRITERIA WITHIN SECTION 5 OF THE SCOTTISH BUILDING STANDARDS (SCOTLAND) AND PART G (NORTHERN IRELAND).

DENSITY

HUSH ACOUSTIC INFILLS ARE AVAILABLE IN THE FOLLOWING GRADES:

LIGHT	45kg DENSITY MINERAL WOOL CORE
STANDARD	60kg DENSITY MINERAL WOOL CORE
DENSE	80kg DENSITY MINERAL WOOL CORE
FIRE RATED	100kg DENSITY MINERAL WOOL CORE



HUSH (UK) LTD
HUSH ACOUSTIC INFILLS