

ACOUSTIC PERFORMANCE

IMPACT L_nTW = 55dB AIRBORNE D_nTW = 53dB AIRBORNE D_nTW + C_{tr} dB = 50dB

RESULTS BASED ON THE HUSH SYSTEM HD1045

PRODUCT DATA

ROLL WIDTH: 1.25m +/- 1.5% (DIN 7715)

ROLL LENGTH: 10m +/- 1.5%

ROLL THICKNESS: 6, 8, 10mm

TECHNICAL

COLOUR: BLACK

SURFACE: FINE TUNED GRANULATE STRUCTURE

TENSILE STRENGTH: APPROX 0.7 MPa (DIN 53571)

TEAR RESISTANCE: APPROX 75% (DIN 53571)

DEFORMATION MODULE: 0.5/mm² (STRESS RELIEF 20%)

DENSITY: Cc. 700 kg/m³

FLAMMABILITY RATING: B2

ENVIRONMENTAL BEHAVIOUR: LIMITED RESISTANCE TO ACID

IMPACT SOUND: 6mm = 21dB REDUCTION WHEN USED UNDER A 50mm SCREED.

FEATURES

EASY TO INSTALL.

THE PRODUCT HAS A HIGH RESISTANCE TO COMPRESSIVE LOADS AND REMAINS OUTSTANDING ELASTIC.

OUTSTANDING IMPACT SOUND REDUCTION.

LOOSE LAY SYSTEM WHICH DOES NOT SLIP DURING INSTALLATION.

MEETS AND EXCEEDS TOUGH ACOUSTIC BUILDING REQUIREMENTS.

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

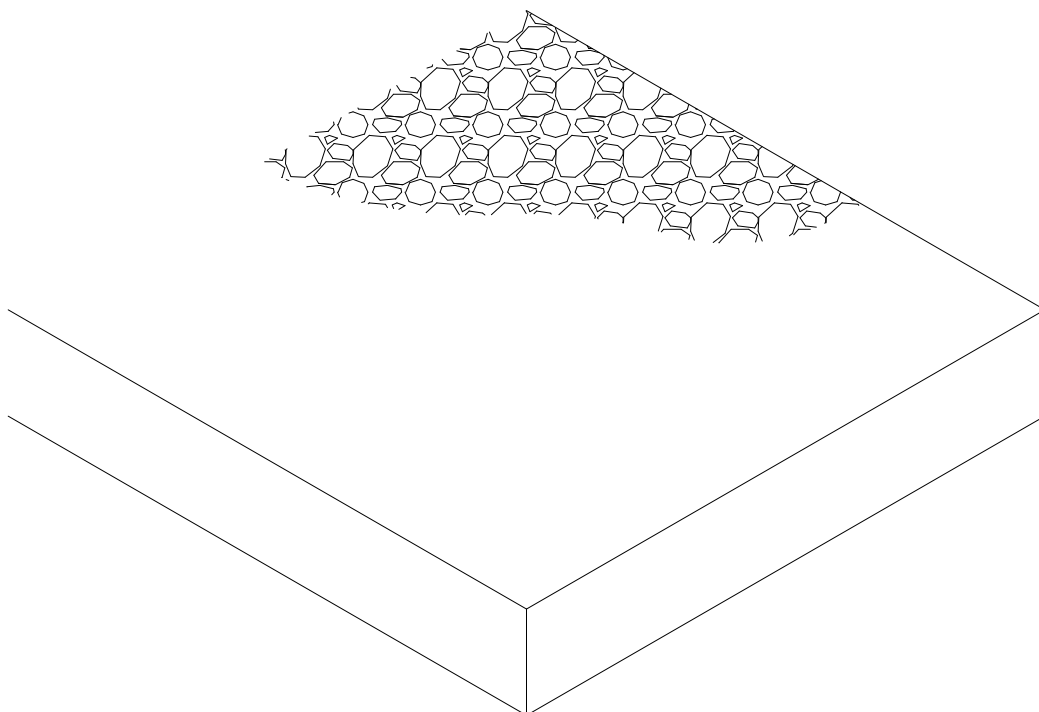
CAN BE USED AS PART OF A CODE FOR SUSTAINABLE HOMES DEVELOPMENT.

CAN BE USED AS AN ALTERNATIVE TO ROBUST DETAILS.

OUTSTANDING COMPRESSIVE STRENGTH AND LOAD BEARING PERFORMANCE.

HIGH RESILIENCE DOES NOT COMPRESS AND REDUCE SOUND ABSORPTION.

ENVIRONMENTALLY FRIENDLY - FULLY RECYCLED.



HUSH (UK) LTD
HUSH - UNDER SCREED ACOUSTIC MEMBRANE