## **ACOUSTIC PERFORMANCE**

UP TO A 23dB AIRBORNE IMPROVEMENT (DECIBELS)

A MINIMUM 19-32dB (DECIBELS) IMPROVEMENT (IF USED IN CONJUNCTION WITH THE CORRECT RESILIANT LAYER)

RW LAB TEST AIRBORNE FIGURE RECORDED OF 38dB

Lw LAB TEST IMPACT FIGURE OF 22dB

## PRODUCT DATA

SIZE = 1200 x 800mm (NOMINAL)

THICKNESS = 15mm

WEIGHT = 19kg/m<sup>2</sup>

MORE KEY INFORMATION

m<sup>2</sup> PER BOARD = 0.96

FIRE RESISTANCE = B2/E

DISTRIBUTED LOAD - 5kN/m<sup>2</sup>

**PUNCTUAL LOAD - 4kN** 

Sd-VALUE ca.0,2m

THERMAL CONDUCTIVITY - 0,17W/(mK)

**APPLICATION - INTERIOR** 

## **FEATURES**

A THIN, HIGH MASS, REVOLUTIONARY BOARD THAT SIGNIFICANTLY IMPROVES AIRBORNE NOISE REDUCTION AND ONLY  $15\mathrm{mm}$  THICK.

CE MARKED 13/0411 - AWARD WINNING PRODUCT.

SUSTAINABLE AND NATURAL PRODUCT - MADE FROM CARDBOARD AND SAND.

EASY TO INSTALL - MANAGEABLE SIZED SHEETS.

IDEAL FOR RETRO FITTING DUE TO THIN NATURE AND EASY TO INSTALL.

ADDS MASS TO LIGHTWEIGHT STRUCTURES.

CAN BE USED WITH UNDERFLOOR HEATING SYSTEMS.

PERFECT FOR REDUCING NOISY NEIGHBOUR COMPLAINTS.

