



AcousticWafer Wall

Product Data



AcousticWafer Wall is a high-quality, high-density acoustic wallboard that has impressive acoustic performance and thermal insulating properties. The versatility of this wallboard has been verified by testing carried out over several UKAS accredited laboratory tests. AcousticWafer Wall is a fully sustainable product comprising of recycled and recyclable materials including paper, fine wood particles, cardboard, moulded pulps, and cellulose fibers, leading to it being a fully circular product.

Materials Cellulose fibers (paper, cardboard, recycled saw dust)

Dimension 1.2m x 1.2m x 9mm (tested to EN324-1)

Density 650 kg/m³

Sheet Weight 8.4kg

Features & Benefits

- Suitable for applications where high acoustic performance is specified
- Installed as an inner lining underneath a layer of plasterboard
- Made in the UK
- 100% recycled, 100% recyclable
- Made from a range of products, including recycled nappy fibres
- Works perfectly as part of the MuteClip system
- Excellent acoustic performance
- Lightweight





Installation

Instructions

Cutting

This product can be cut with a hand saw or circular saw.

Adhesive

F-Ball is recommended to adhere this product.

Fixings

Standard dry wall screws are recommended when fixing this product to either timber stud or steel.

Performance

Characteristics

Here we only provide performance information related to the product. Please see the systems pages on www.ikoustic.com for system-dependent performance.

Thermal conductivity

0.102 W/mK (tested to BS EN 12667:2001).

Reaction to fire class B.

As defined by the European Classification System BS EN 13501-1.