



SoftSound

Generated on 16.12.2018

Detailed description

Decorative wall panelling system designed to absorb high levels of reflected noise within a room to create a softer and more comfortable acoustic environment.

FibreLine and SoftSound Designer Panels:

Designed to partially cover walls for aesthetic effect or where overall wall coverage is not a practicality or a requirement. Panels incorporate an integral rigid edging frame with acoustically transparent fabric wrapped around all four sides. This not only allows for installation as separate stand-alone feature panels but also permits the creation of banks of panels in different colours. They are available in a wide range of bespoke sizes and shapes and can be fixed directly to walls using a variety of fixing methods including Z-clips and Velcro.

FibreLine Liner Panels:

Decorative acoustic wall panels manufactured from sound absorbing mineral fibre board bonded to a high impact facing board and covered with a high quality acoustically transparent fabric. Panels are available in standard sizes and thicknesses, and can be cut on site to fit individual wall areas with minimal joints. The panels are fixed between top and bottom 'U' channels, and various trims are available to cover vertical joints, external corners, internal corners and angled directional change corners. Channels and trims are covered in the same fabric as the liner panels to provide an aesthetically pleasing floor-to-ceiling finish.

SoftSound Liner Panels:

Decorative acoustic wall panels manufactured from sound absorbing mineral fibre board covered with a high quality acoustically transparent fabric. Panels are available in standard sizes and thicknesses, and can be cut on site to fit individual wall areas with minimal joints. The panels are fixed between top and bottom 'U' channels, and various trims are available to cover vertical joints, external corners, internal corners and angled directional change corners. Channels and trims are covered in the same fabric as the liner panels to provide an aesthetically pleasing floor-to-ceiling finish.

Product guidance - As Standard

Thermal conductivity:

0.033 W/mK.

Fire rating (to BS 476-6 and BS 476-7):

Meets the requirements of Class 1 surface spread of flame. Screen fabrics can be chemically treated to provide a Class O fire rating.

Options

H & H Acoustic Technologies



H & H Acoustic Technologies

23 Princewood Road
Corby
NN17 4AP

Tel: +44 (0)1536 270450

www.acoustictechnologies.co.uk
info@acoustictechnologies.co.uk



Size (h x w):

- FibreLine and SoftSound Designer Panels: 2690 x 1215 mm (maximum).
- FibreLine and SoftSound Liner Panels: 2700 x 1220 mm.

Product specification

Manufacturer

- Name: H & H Acoustic Technologies
- Web: www.acoustictechnologies.co.uk
- Email: info@acoustictechnologies.co.uk
- Tel: +44 (0)1536 270450
- Address: 23 Princewood Road, Corby NN17 4AP

Product reference FibreLine Designer Panels
FibreLine Liner Panels
SoftSound Designer Panels
SoftSound Liner Panels

Size (h x w) [_____]

Thickness 25 mm
28 mm - For FibreLine, 3.05 kg/m², absorber classification (to BS EN ISO 11654): C.
50 mm - For SoftSound, 4.8 kg/m², absorber classification (to BS EN ISO 11654): A.
53 mm - For FibreLine, 5.45 kg/m², absorber classification (to BS EN ISO 11654): A.
50 mm - For SoftSound, 4.8 kg/m², absorber classification (to BS EN ISO 11654): A.
53 mm - For FibreLine, 5.45 kg/m², absorber classification (to BS EN ISO 11654): A.

Finish Cara fabric - Insert colour requirements.
Lucia fabric - Insert colour requirements.
Screen fabric - Insert colour requirements.