

Ecoustic® Soffit Absorber

—
A highly functional acoustic ceiling soffit

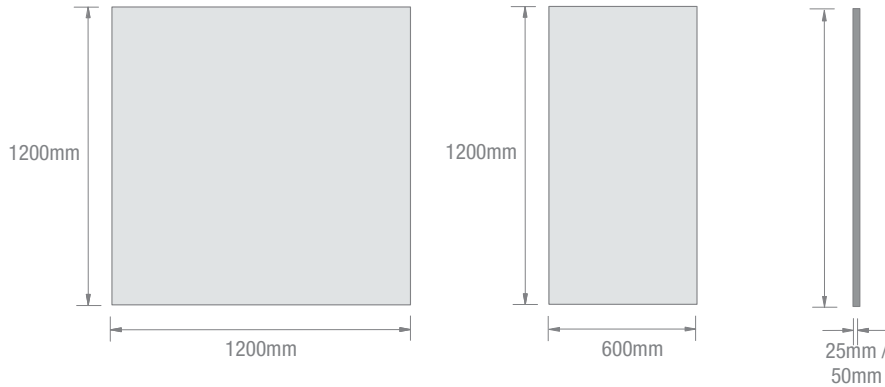


INSTYLE

Ecoustic® Soffit Absorber

Front View
1200 x 1200mm

Side View



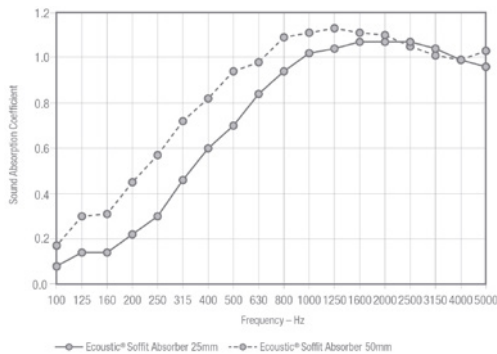
PRODUCT Ecoustic® Soffit Absorber

COMPOSITION 100% polyester (50% PC + PI recycled PET)

DIMENSIONS 1200mm (w) x 1200mm (l) (maximum size)
+/-1.5% approx.
600mm (w) x 1200mm (l)
Custom sizes available, minimums apply

THICKNESS Available in two thicknesses: 25mm + 50mm

ACOUSTIC AS/ISO 354 25mm: NRC 0.8 / α_w 0.6*MH
50mm: NRC 0.9 / α_w 0.85*H



THERMAL RESISTANCE 25mm: R1.36
50mm: R0.68

LIGHTFASTNESS >6
ISO 105-B02

FIRE TEST AS/ISO 9705 Group 1
SMOGR <100

APPLICATION Soffit + ceiling

ORIGIN Made in Australia

Designed for the Environment



Building Rating Systems: Ecoustic® Soffit will contribute the following points for Green Star, LEED + WELL building standards.

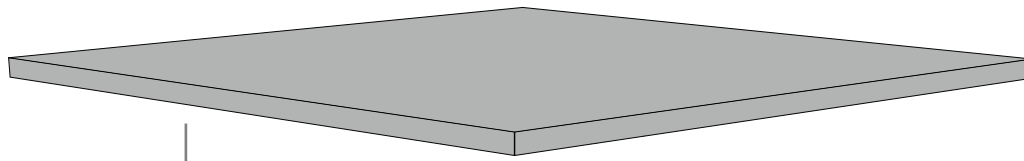
Criteria	Green Star	LEED	WELL
Recycled Content	✓	✓	NA
Low VOC	✓	✓	✓
Recycling Program	✓	✓	NA
EPD	✓	✓	NA
Declare Label	NA	✓	✓
Greentag Level A Certification	✓	✓	✓
Toxic Material Reduction	NA	NA	✓
Sound Reducing Surfaces	NA	NA	✓

HOW TO SPECIFY

PRODUCT	Ecoustic® Soffit
THICKNESS	25mm or 50mm
SIZE	1200 x 1200mm or 600 x 1200mm
COLOUR	Select from Ecoustic® Felt colours

Please refer to website for CAD drawings and contact details

Ecoustic® Soffit Absorber



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25mm* Soffit: 12 (1200 x 1200) / 24 (600 x 1200) soffits^

50mm* Soffit: 6 (1200 x 1200) / 12 (600 x 1200) soffits^

^ per box in a single colour

* Dimensions: +/-1.5% approx



IMPORTANT

Soffit Specification

Ecoustic® Soffit Absorber is an effective sound absorbing lining specifically designed to be directly fixed to soffits and ceilings where broadband sound absorption, absorbing low, medium and high frequencies, is required to control reverberant noise in rooms.

Structural Safety

We recommend all overhead product installations must comply with structural engineer's specifications. Soffit liner must be installed via mechanical fastening in addition to adhesive.

Moisture Absorption

Exposure to an atmosphere of 50% and 95% RH for four days provides moisture absorption of less than 0.2% per volume. As Ecoustic® Soffit Absorber is 100% polyester, it will not degrade over time due to moisture, mildew or rot in office environments.

Toxicity

Polyester is non-toxic and is classed the same as wood under the State of New York Article 15 Part 1120. Ecoustic® Soffit Absorbers do not contain any Red List Chemicals (USA EPA).

*White, Natural, Sky, Cream, Cameo, Fresco, Oatmeal, Opal, Dove, Oyster, Lunar, Mica

+ Spray are supplied with white core, other colours are supplied with black core

Product may vary in colour due to the nature of the media

Please refer to website for current colour range

Variation in fibre mix and colour is an inherent feature of this product and variation from batch to batch may occur