ECOUTEX™

18mm SHEETS

For technical support or further advice, contact:

hello@ecousta.com | +44 (0)1273 750 240

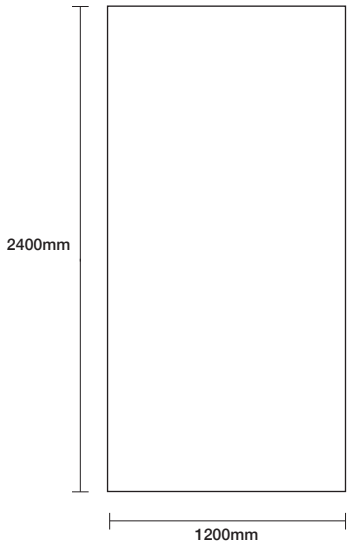
ecousta
Sustainable Acoustic Solutions

DISCLAIMER
This guide is provided in good faith to assist in installation. It is not intended as a complete or prescriptive method. ECOUSTA accepts no responsibility for results due to variations in site conditions, handling or application. All health and safety standards must be observed.

COLOUR RANGE

9mm

SCHEMATIC



High-quality acoustic PET panels with short UK lead times and flexible order options.

Ecousta provides a reliable, cost-effective supply channel for Ecoutex™ sheets, stocked in the UK for rapid delivery across the UK and Europe.

Designed for acoustic performance, Ecoutex™ panels absorb sound and reduce echo in busy, noise-sensitive environments. Ideal for commercial interiors, they combine functionality and a refined visual finish.

We offer custom sheet sizes, low minimum order quantities, and in-house precision cutting for limitless branding and design possibilities.

- 0% formaldehyde binders
- Non-toxic, non-irritant, and non-allergenic
- Carbon-neutral, responsibly sourced supply chain
- EPD verified and certified 75% recycled content
- Ecoutex™ - designed for sustainability, stocked in the UK, and ready to perform.

SPECIFICATIONS

COMPOSITION

100% Polythene Terephthalate. 75% Post consumer waste, 25% virgin Bico fibre.

DIMENSIONS

Manufactured for 18mm PET. Product dimensions subject to specification.

COLOURS

160 Colours available. 47 colours from stock. Lead times and MOQs may apply. Light fastness: 6-7 excellent.

ECOUTEX ACOUSTIC RESULTS

THICKNESS	RESULT TYPE	NO AIR GAP	50MM AIR GAP	100MM AIR GAP	200MM AIR GAP
12mm	aw rating	0.25	0.65	0.9	0.95
	SAA rating - NRC Replacement	0.41	0.76	0.87	0.92
	Absorption Class	E	C	A	A
24mm	aw rating	0.5	0.85	1	1
	SAA rating - NRC Replacement	0.7	0.89	0.94	0.97
	Absorption Class	D	B	A	A

FIRE & HEAT

Fire retardant:

EN 13501-1: 2018 Classification

B-s1, d0

Recommended Service Temp: Up to 80°C

COMPREHENSIVE TECHNICAL DOCUMENTATION ON REQUEST

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MADE IN BRITAIN®