

# ECOUTEX™

24mm SHEETS



For technical support or further advice, contact:

[hello@ecousta.com](mailto:hello@ecousta.com) | +44 (0)1273 750 240

 **ecousta**  
Sustainable Acoustic Solutions

#### DISCLAIMER

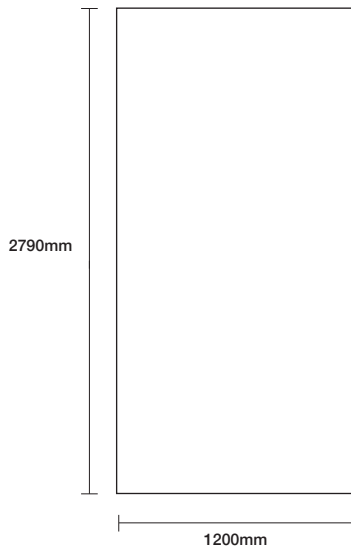
This guide is provided in good faith to assist in installation. It is not intended as a complete or prescriptive method. ECOUSTA accepts no responsibility for results due to variations in site conditions, handling or application. All health and safety standards must be observed.

# COLOUR RANGE

12mm & 24mm



## 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 12 and 24mm 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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