

CEILING BAFFLES

FLUTTER



Flutter is a sculptural ceiling baffle system that builds on the stepped architectural design with varying blade depths, creating a flowing, parametric sense of movement. The textured ceiling shifts and changes as you move through the space, delivering both visual drama and acoustic performance. Perfect for workplaces, education settings and public interiors seeking a dynamic, organic overhead feature.

For technical support or further advice, contact:

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

 **ecousta**
Sustainable Acoustic Solutions

DISCLAIMER

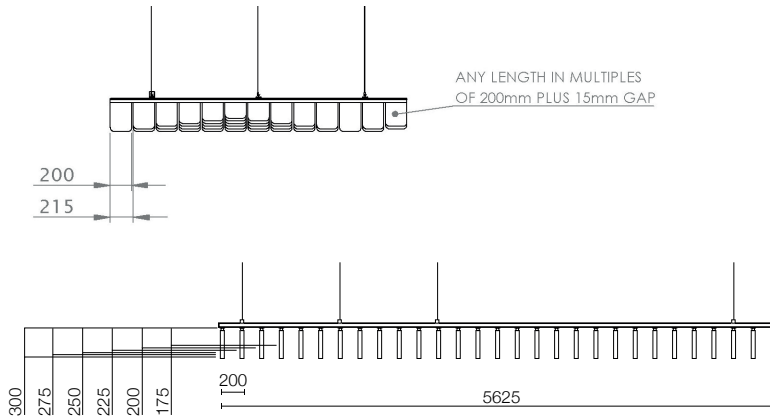
This guide is provided in good faith to assist in installation. It is not intended as a complete or prescriptive method. ECOUSTA accepts no responsibility for results due to variations in site conditions, handling or application. All health and safety standards must be observed.

COLOUR RANGE

12mm & 24mm



SCHEMATIC



- **Parametric Layering** - Varying blade depths add a wave-like rhythm to the classic Shingle style.
- **Dynamic Visual Effect** - Ceiling appearance changes subtly as you move through the space.
- **Flexible Customisation** - Blade size, depth and spacing can be tailored to any project.
- **High Acoustic Performance** - Made from recycled Ecoustex™ PET for effective sound absorption.
- **Sustainable Choice** - Ecoustex™ is low-VOC, recyclable and third-party verified.

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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