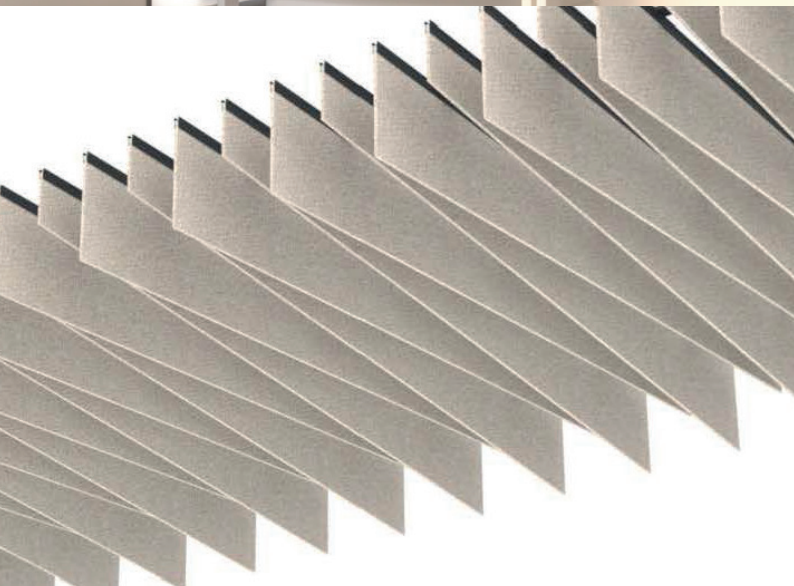


CEILING BAFFLES

PITCH



Pitch is a dynamic ceiling baffle system featuring alternating diagonal-cut blades. This distinctive layout breaks up the ceiling plane with angled rhythm and movement, delivering a bold architectural statement as well as excellent acoustic control. Each blade can be tailored to suit project depths and spacing, making Pitch ideal for workplaces, education settings and public interiors where design energy and sound absorption are equally important.

For technical support or further advice, contact:

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

 **ecousta**
Sustainable Acoustic Solutions

DISCLAIMER

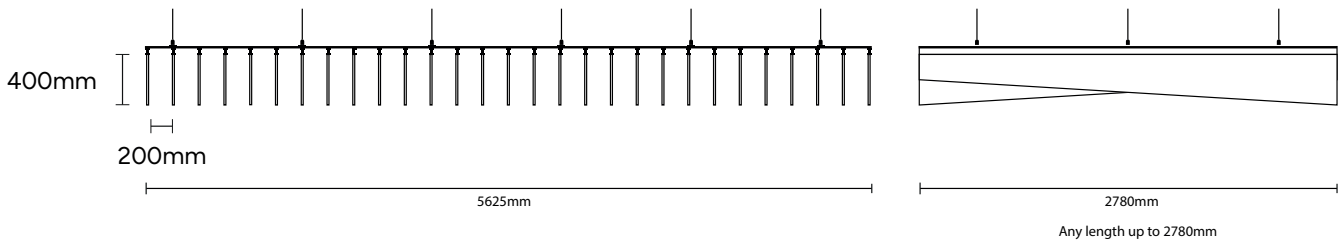
This guide is provided in good faith to assist in installation. It is not intended as a complete or prescriptive method. ECOUSTA accepts no responsibility for results due to variations in site conditions, handling or application. All health and safety standards must be observed.

COLOUR RANGE

12mm & 24mm



SCHEMATIC



- **Dynamic Angled Design** - Alternating diagonal-cut blades create movement and rhythm across the ceiling.
- **Customisable Dimensions** - Blade depth, spacing and layout can be tailored to suit any project.
- **High Acoustic Performance** - Made from recycled Ecoutex™ PET to absorb sound effectively in open spaces.
- **Architectural Impact** - Adds energy and visual interest while maintaining a refined, contemporary look.
- **Sustainable & Low-VOC** - Ecoutex™ is recyclable and third-party verified to support sustainability goals.
- Steel powder coated mat black extrusion.

Components

- 21 x Acoustic Blades
- 2 x Structural Acoustic Blades
- 3 x Suspension System

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

For technical support or further advice, contact:

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



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.

