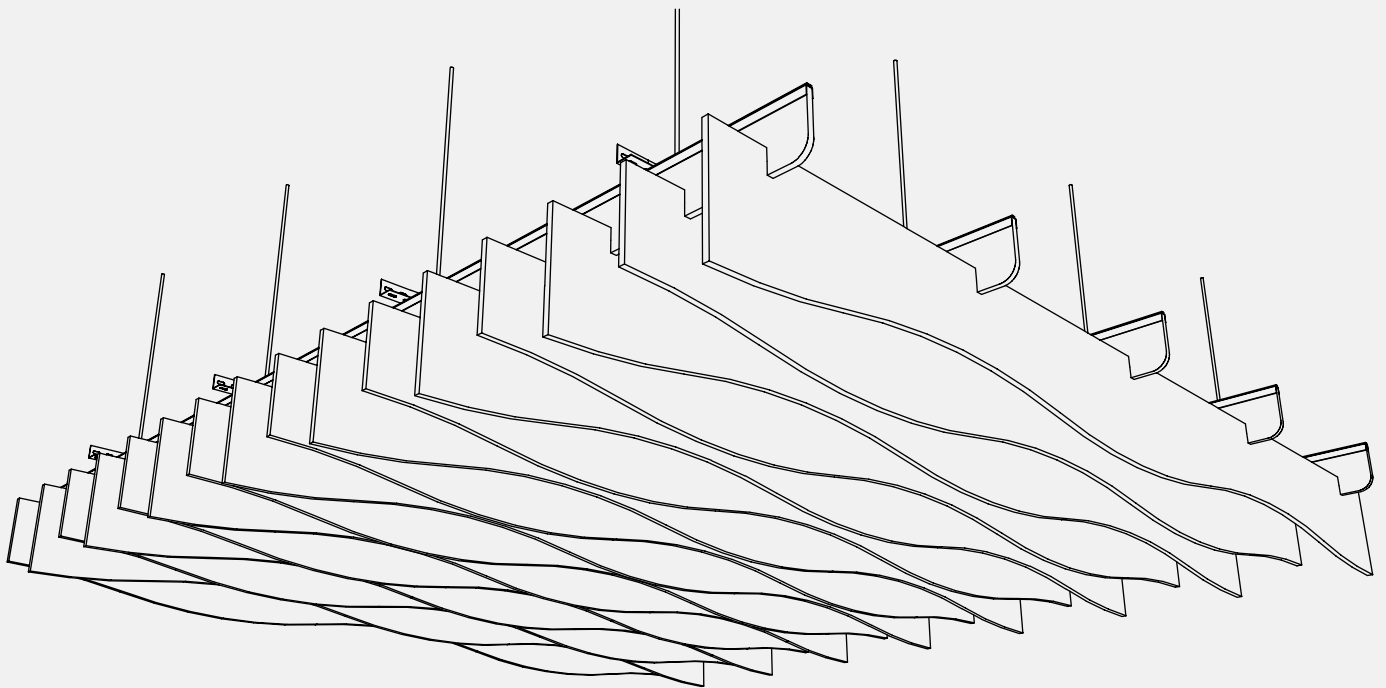




# Acoustic Modular Ceiling Baffles

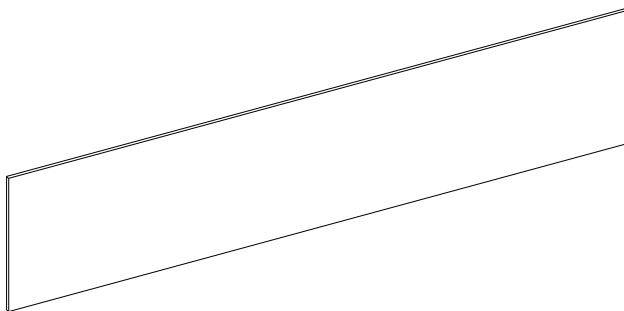
PRODUCTS SHEET

# Acoustic Modular Ceiling Baffle

Acoustic Modular PET Felt Baffles are vertically suspended from the ceiling to significantly reduce horizontal sound wave dispersion by disrupting airflow. With all sides exposed, they offer maximum sound absorption without interfering with lighting, HVAC systems, or other ceiling installations.

These high-performance acoustic baffles can be integrated into virtually any space and adapt seamlessly to existing interior designs. Available in depths of 15cm, 20cm, 30cm, and 40cm, they come in a standard range of colors, sizes, and designs. Custom solutions are also available with support from our expert team.

Modular baffles are ideal for reducing reverberation and improving acoustics in spaces such as offices, boardrooms, call centers, music studios, classrooms, lecture halls, sports and community centers, cinemas, retail spaces, and other key areas dedicated to work or leisure.



## SIZE

4 standard shapes. Custom also available.

## Lengths

1200, 1800mm, 2400mm

## Height

15cm, 20cm, 30cm, 40cm

## Thickness

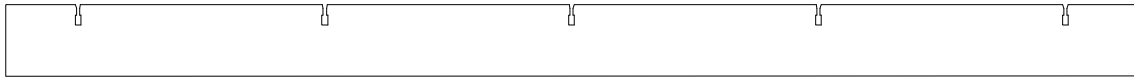
9mm, 12mm, 20mm, 24mm

Custom sizes available upon request

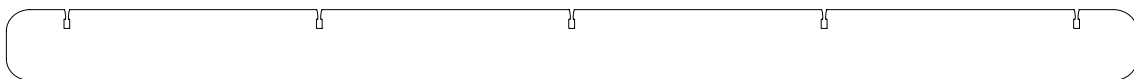
## SPECIFICATIONS

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>COMPOSITION</b>            | 60% Recycled Polyester (PET) (100% Pes)                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>THICKNESS &amp; WEIGHT</b> | ARKETA BASIC PLUS: 9mm (±0.5mm) 2000 g/m <sup>2</sup> (±10%)<br>ARKETA BASIC PLUS: 12mm (±0.5mm) 2400 g/m <sup>2</sup> (±10%)<br>ARKETA BASIC PLUS: 20mm (±0.5mm) 3000 g/m <sup>2</sup> (±10%)<br>ARKETA BASIC PLUS: 24mm (±0.5mm) 3700 g/m <sup>2</sup> (±10%)<br>ICHOS: 9mm (±0,5 mm) 1600 g/m <sup>2</sup> + 200 g/m <sup>2</sup> + 200 g/m <sup>2</sup> (±10%) Double<br>ICHOS: 12mm (±0,5 mm) 1800 g/m <sup>2</sup> + 200 g/m <sup>2</sup> + 200 g/m <sup>2</sup> (± 10%) Double |
| <b>ACOUSTIC</b>               | NRC: up to 0.75 (9mm) (subject to mounting conditions and geometrical properties)<br>NRC: up to 0.85 (12mm) (subject to mounting conditions and geometrical properties)<br>NRC: up to 0.80 (20mm) (subject to mounting conditions and geometrical properties)<br>NRC: up to 0.85 (24mm) (subject to mounting conditions and geometrical properties)                                                                                                                                   |
| <b>FIRE TEST STANDARDS</b>    | EN 1021 - 1 (cigarette)<br>EN 13501-1 (SBI) Adhered Class B-s1,d0                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>LIGHT FASTNESS</b>         | 4+ (ISO 105 - B02)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>ENVIRONMENT</b>            | Non VOCs emission formaldehyde free and Phenol-free<br>OEKO-TEX Class 1, Phthalate Free                                                                                                                                                                                                                                                                                                                                                                                               |

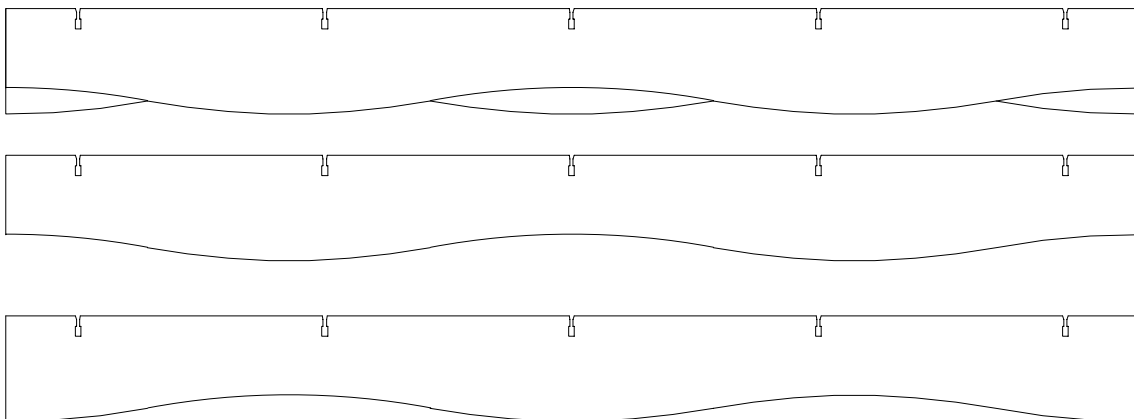
## Standard shapes



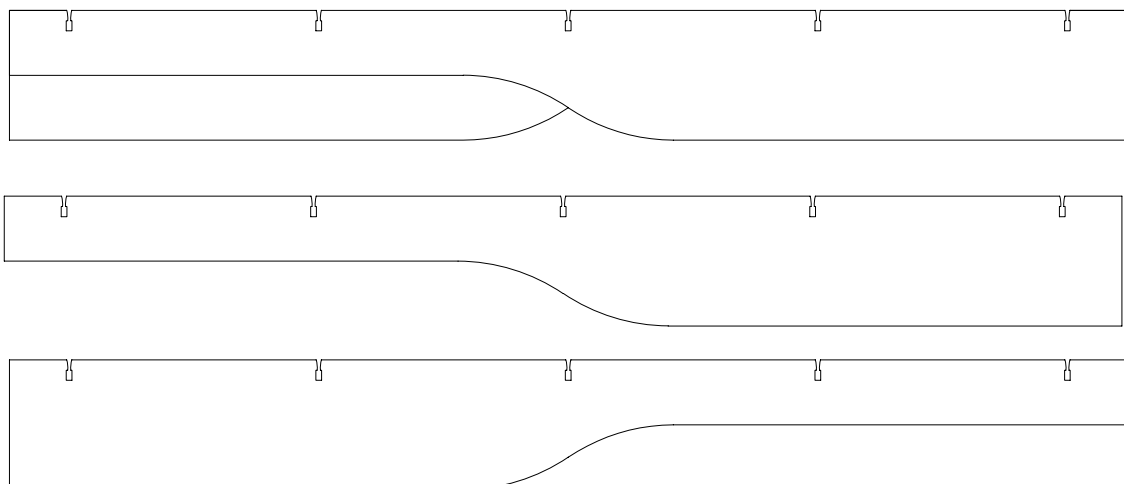
Flat Rectangle Baffle



Radius Rectangle Baffle

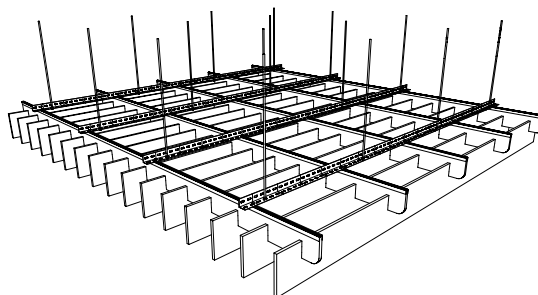
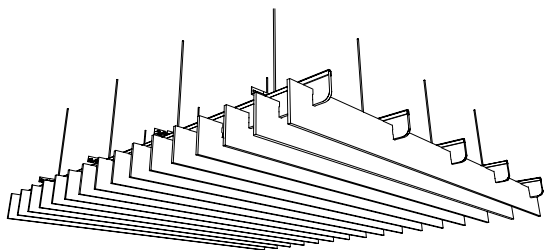


Wave Baffle

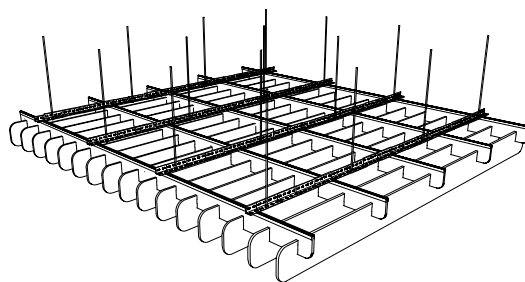
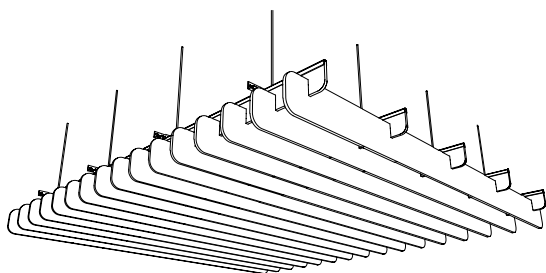


Trapeze Baffle

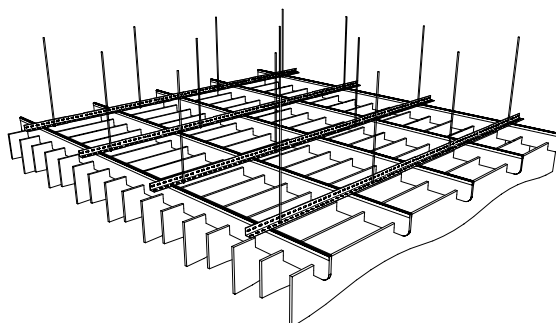
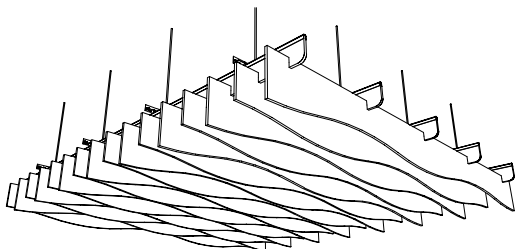
## Rectangle Baffle



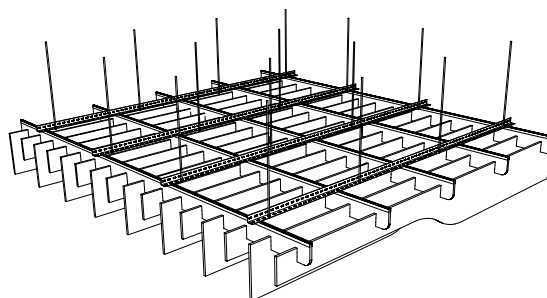
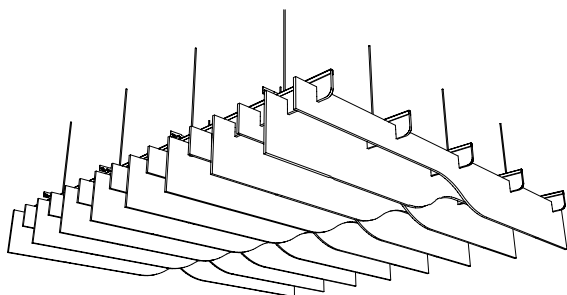
## Rectangle Radius Baffle



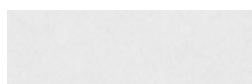
## Wave Baffle



## Trapeze Baffle



## ARKETA (BASE MATERIAL) | PET FELT COLLECTIONS



ARKETA WHITE



ARKETA LIGHT GREY



ARKETA PURE GREY



ARKETA DARK GREY



ARKETA BLACK

## ICHOS HEATHERED | PET FELT COLLECTIONS



ICHOS | K-001



ICHOS | K-002



ICHOS | K-003



ICHOS | K-004



ICHOS | K-005



ICHOS | K-006



ICHOS | K-007



ICHOS | K-008



ICHOS | K-009



ICHOS | K-010



ICHOS | K-011



ICHOS | K-012



ICHOS | K-013



ICHOS | K-014



ICHOS | K-015

## ICHOS FLAT | PET FELT COLLECTIONS



ICHOS | D-001



ICHOS | D-002



ICHOS | D-003



ICHOS | D-004



SATIS | D-005



ICHOS | D-006



ICHOS | D-007



ICHOS | D-008



ICHOS | D-009



SATIS | D-010



ICHOS | D-011



ICHOS | D-012



ICHOS | D-013



ICHOS | D-014



SATIS | D-015



ICHOS | D-016



ICHOS | D-017



ICHOS | D-018



ICHOS | D-019

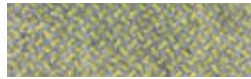


SATIS | D-020

## 3D TEXTURE PRINTED | PET FELT COLLECTIONS



EMP-01



EMP-02



EMP-03



EMP-04



EMP-05



EMP-06



EMP-07



EMP-08



EMP-09



EMP-10



EMP-11



EMP-12



EMP-13



EMP-14

## FELT PRINTED | PET FELT COLLECTIONS

### WOOD



FP-01



FP-02



FP-03



FP-04



FP-05



FP-06



FP-07



FP-08

### MARBLE



FP-09



FP-10



FP-11



FP-12



FP-13



FP-14



FP-15



FP-16





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