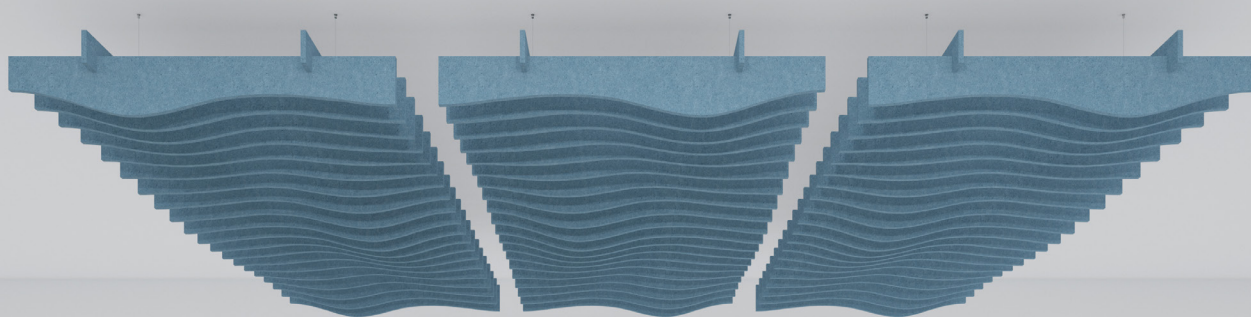


datasheet

# CEILING BAFFLE



# Straight

## Ceiling Baffle

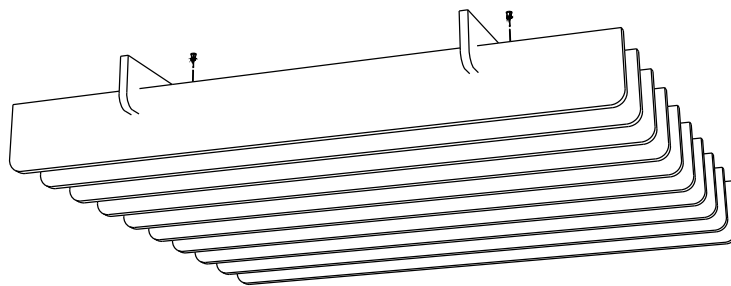
The simple timeless design works almost everywhere. The rounded edges give a soft feel to rather rigid lines. Acoustic baffles provide an optimal solution for open ceilings, where easy access to the building services or the thermoactivated air exchange of cooling ceilings must be ensured

### ARTICLE NUMBER

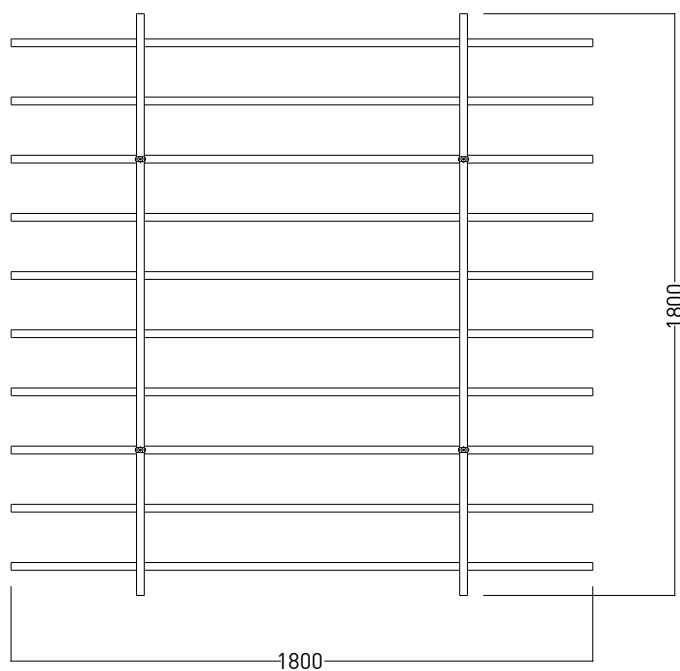
711.24.10.000.00

### DIMENSIONS

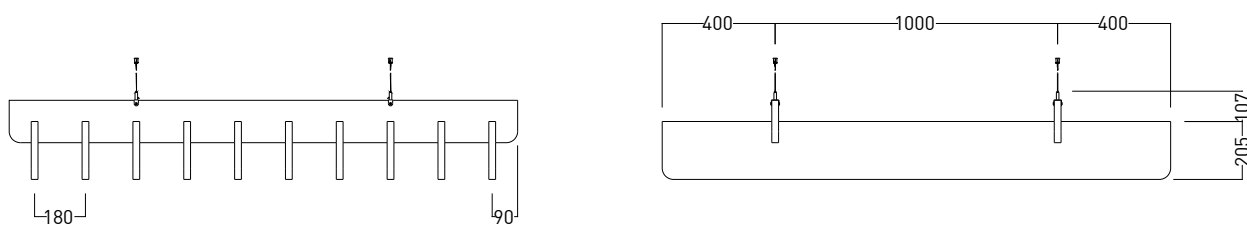
Length:	1800mm	70.9"
Width:	1800mm	70.9"
Height:	250mm	9.8"



PLAN



SIDE ELEVATION



# Edge

## Ceiling Baffle

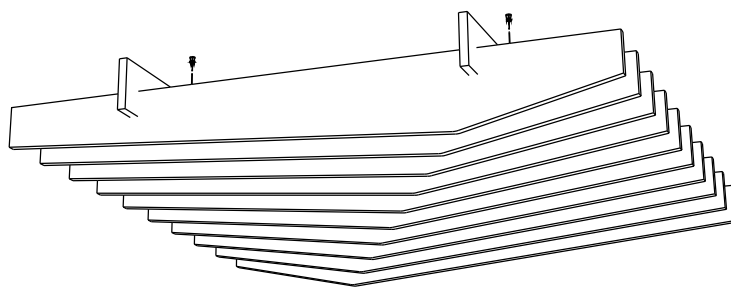
Designed by ROK, the ceiling element with its simple geometric shape not only performs acoustically but is also a real eye-catcher for long gangways, as a centerpiece on top of a board room table or in the open space office

### ARTICLE NUMBER

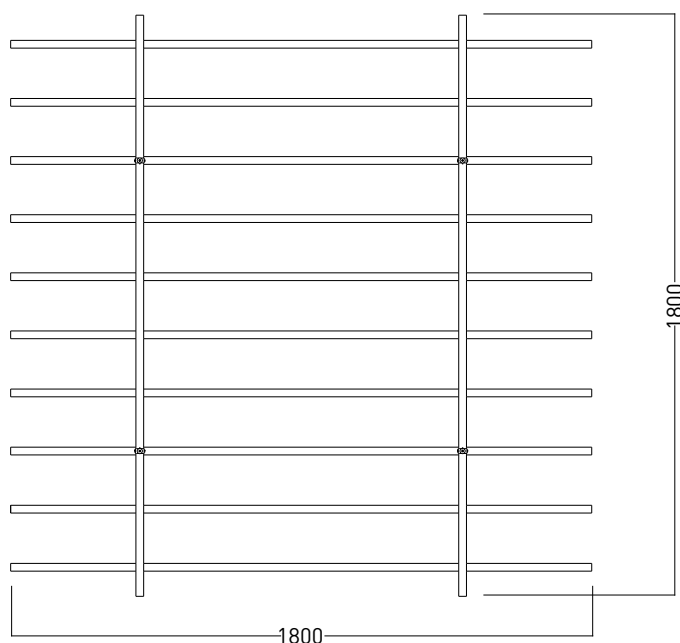
712.24.11.000.00

### DIMENSIONS

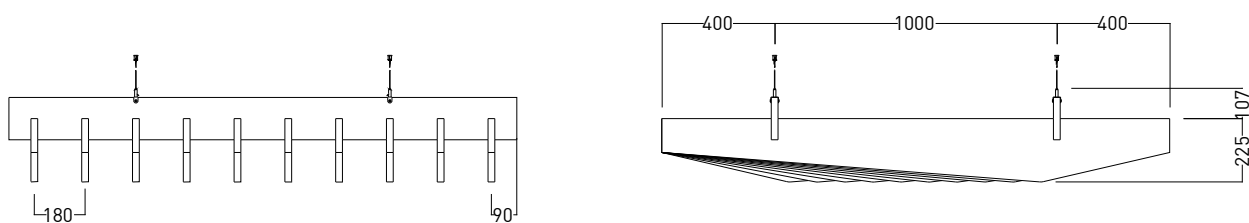
Length:	1800mm	70.9"
Width:	1800mm	70.9"
Height:	300mm	11.8"



PLAN



SIDE ELEVATION



# Wave

## Ceiling Baffle

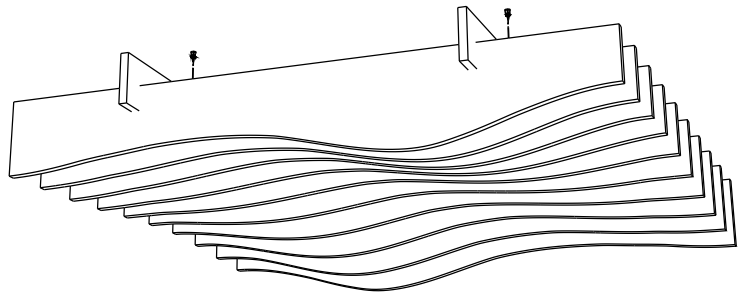
The mirroring of the elements creates a repetitive, quiet WAVE ceiling based on a complex algorithm. Designed by ROK, the ceiling element is based on the laws of nature and acts as a harmonious element in long corridors, as a centerpiece on a conference table or in an open-space office.

### ARTICLE NUMBER

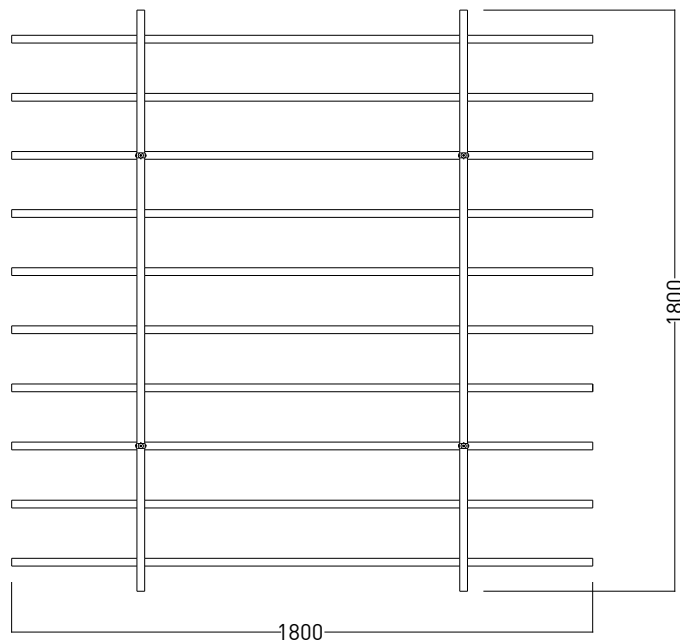
712.24.12.000.00

### DIMENSIONS

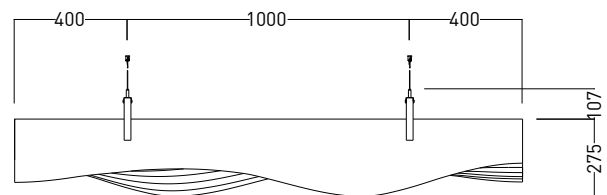
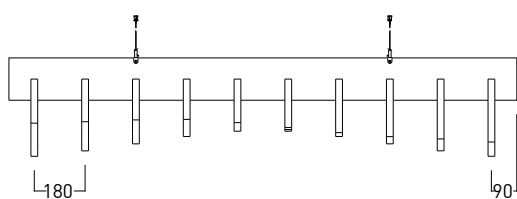
Length:	1800mm	70.9"
Width:	1800mm	70.9"
Height:	350mm	13.8"



PLAN



SIDE ELEVATION



# Peak

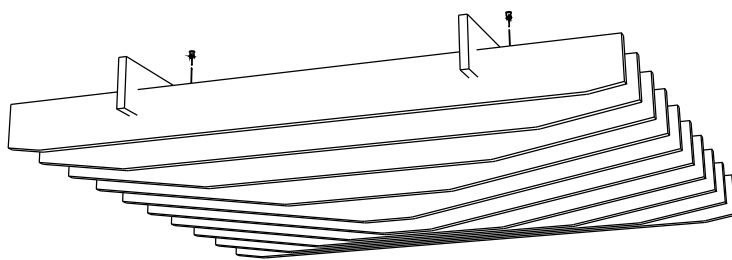
## Ceiling Baffle

Designed by ROK, PEAK is a ceiling element with a simple geometric shape not only performs acoustically, but also an eye-catcher. Ideal for corridors, boardrooms or simply an open workspace.

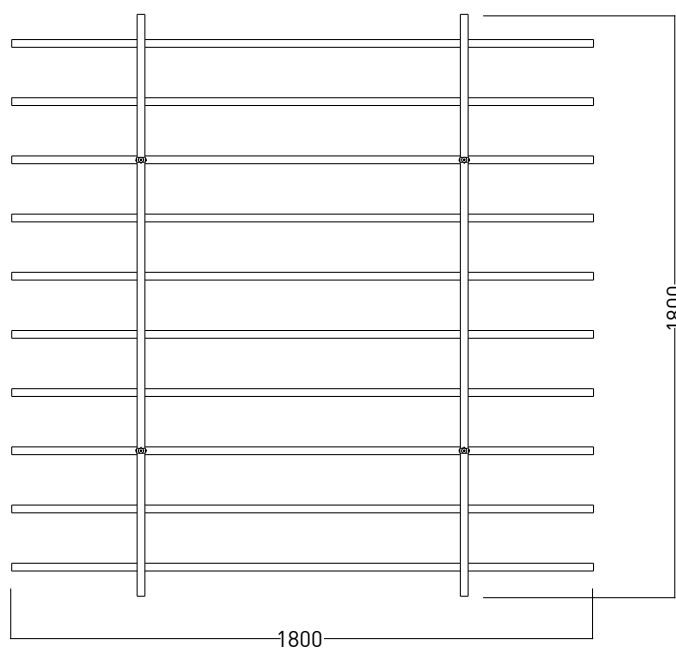
**ARTICLE NUMBER**  
712.24.13.000.00

### DIMENSIONS

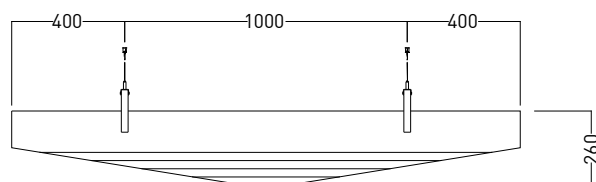
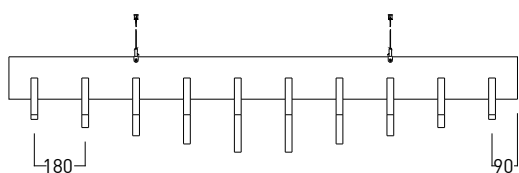
Length:	1800mm	70.9"
Width:	1800mm	70.9"
Height:	340mm	13.4"



PLAN



SIDE ELEVATION



# Nebula D1060

## Ceiling Baffle

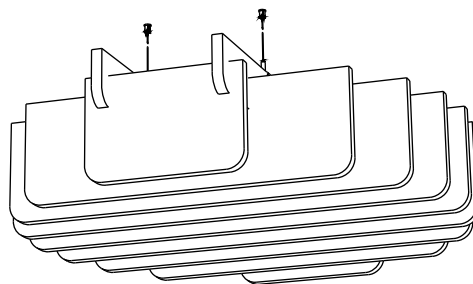
Designed by ROK, NEBULA is manufactured in two different radius and heights, complementing each other. It addresses the room acoustics by creating a cloud like baffles patterns which is also aesthetically pleasing.

### ARTICLE NUMBER

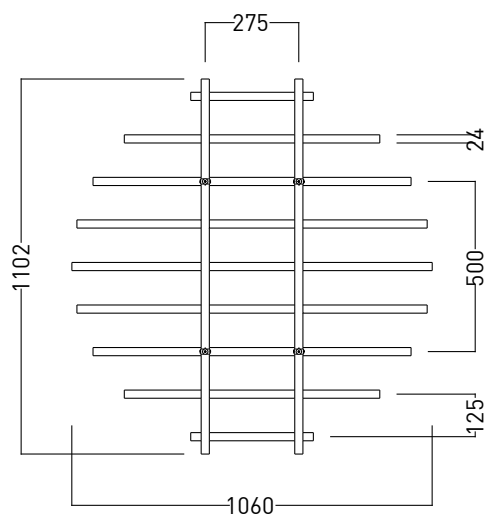
712.24.14.000.00

### DIMENSIONS

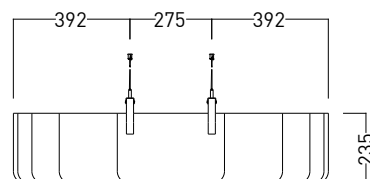
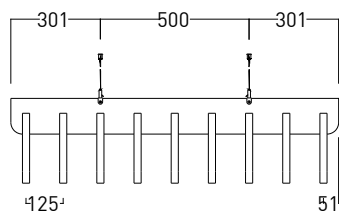
Diameter:	1060mm	42.5"
Height:	275mm	10.8"



PLAN



SIDE ELEVATION



# Nebula D1550

## Ceiling Baffle

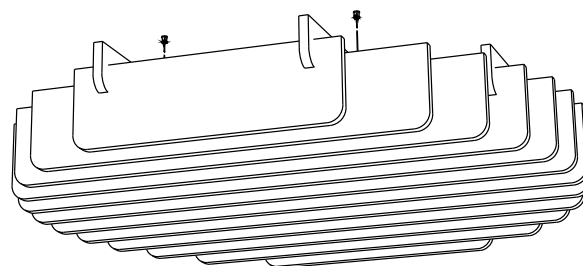
Designed by ROK, NEBULA is manufactured in two different radius and heights, complementing each other. It addresses the room acoustics by creating a cloud like baffles patterns which is also aesthetically pleasing.

### ARTICLE NUMBER

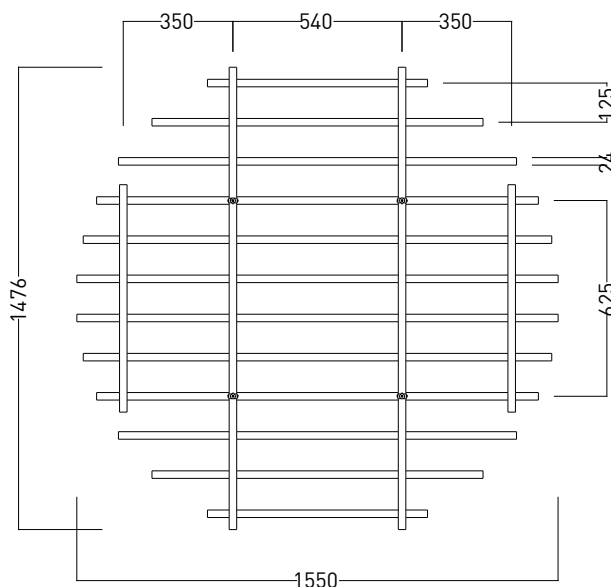
712.24.15.000.00

### DIMENSIONS

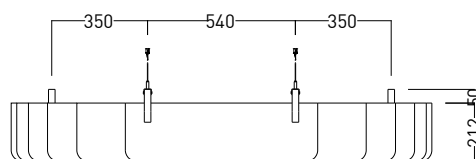
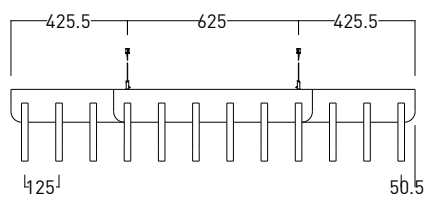
Diameter:	1550mm	61"
Height:	260mm	10.2"



PLAN



SIDE ELEVATION

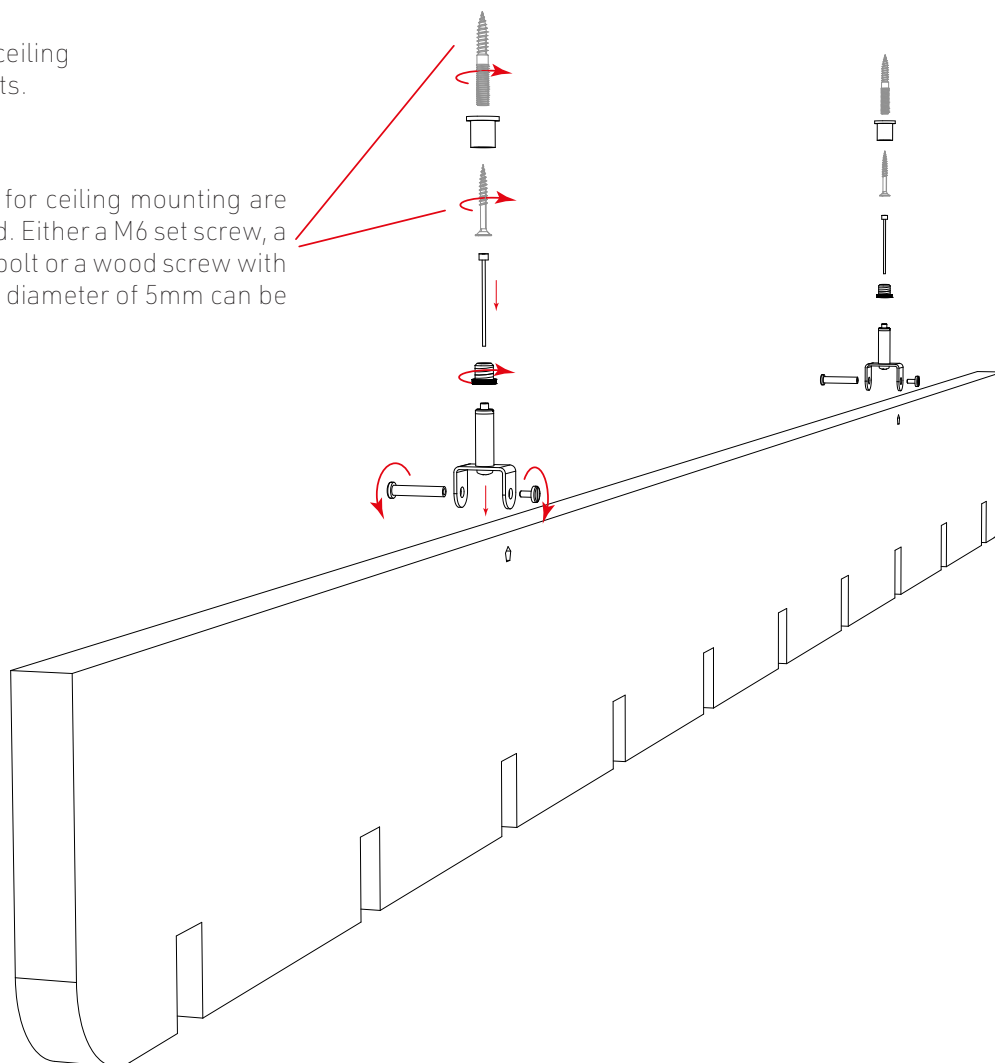


# assembly instructions

1.

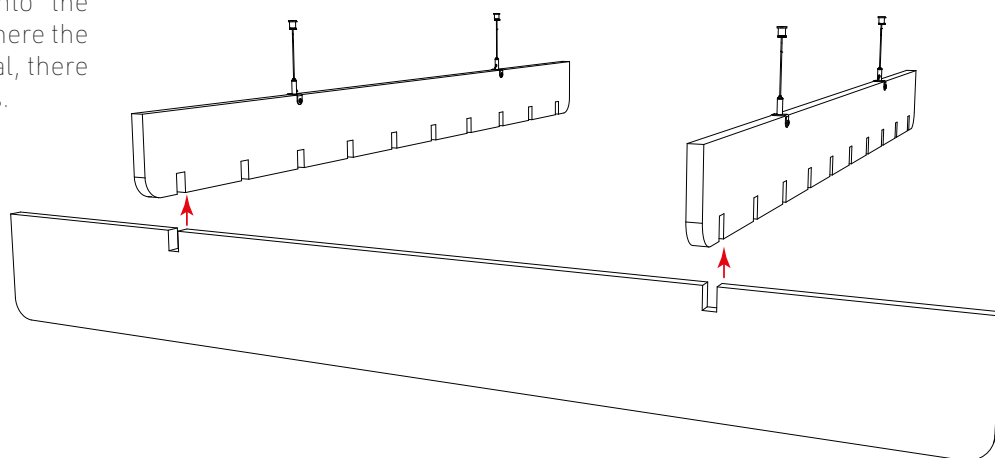
Mount the cross bracing to the ceiling with the supplied suspension kits.

The screws for ceiling mounting are not included. Either a M6 set screw, a M6 hanger bolt or a wood screw with a maximum diameter of 5mm can be used.



2.

Insert the baffle elements into the cross bracing. In the designs where the baffle elements are not identical, there is a numbering on the elements.





# ARCHISONIC®

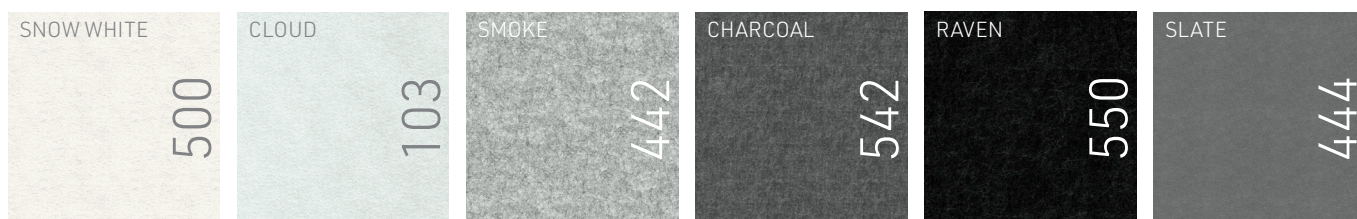
## Colour Families

ARCHISONIC® is a high-performance sustainable acoustic absorber made from upcycled plastic bottles which is Cradle to Cradle certified and LEED accredited.

ARCHISONIC® is manufactured at the highest quality standards, yet slight color and surface deviations caused by the high degree of recycled fiber are an inevitable part of the product characteristics and do not claim warranty services.

Material varies in colour when shown in monitor or in print. Please request a material sample to verify colours.

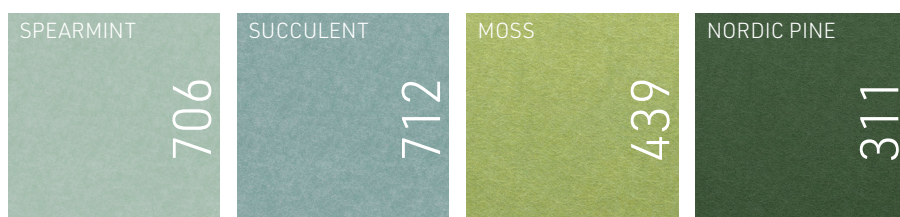
### QUIET NEUTRALS



### WARM NEUTRALS



### LIVING GREENS



SOOTHING PASTELS

SHELL PINK	SOFT CORAL	ICE BLUE	WINTER SKY	SPEARMINT	SUCCULENT
102	516	304	410	706	712

ELEGANT DARKS

GARNET	MARINE BLUE	MIDNIGHT	NORDIC PINE	RAVEN
724	864	810	311	550

ENERGETIC BRIGHTS

PACIFIC OCEAN	MOSS	SUNSHINE	ELECTRIC ORANGE	HOT PINK	GRAPE
432	439	846	464	140	540

PRIMARY PLAY

SNOW WHITE	CHARCOAL	SUNSHINE	POSTER RED	MARINE BLUE
500	542	846	662	864

# key data

## DIMENSIONS

ARCHISONIC® 24 mm 1800 x 2400 x 24 mm (70" x 94" x 0.94")  
ARCHISONIC® 12 mm 1200 x 2800 x 12 mm (47" x 10" x 0.47")

## COMPOSITION

100% PET (min. 60% post-consumer)

## FIRE TEST

DIN EN 13501-1 B-s1, d0  
ASTM E-84 Class A

## VOC EMISSION

CDPH 01350 Pass  
ISO 16000 (CDPH/EHLB/Standard Method V1.2.)  
EN 16516

## COLOUR FASTNESS

EN ISO 105-B02, A1 Grade 6

## SOUND ABSORPTION

DIN ISO 11654

24 mm aw 0.55 (no airgap)  
aw 0.65 (50 mm / 2" air gap)  
aw 0.90 (100 mm / 4" air gap)  
aw 0.95 (200 mm / 8" air gap)  
aw 0.95 (300 mm / 11" air gap)

12 mm aw 0.30 (no air gap)

## MATERIAL REUTILISATION

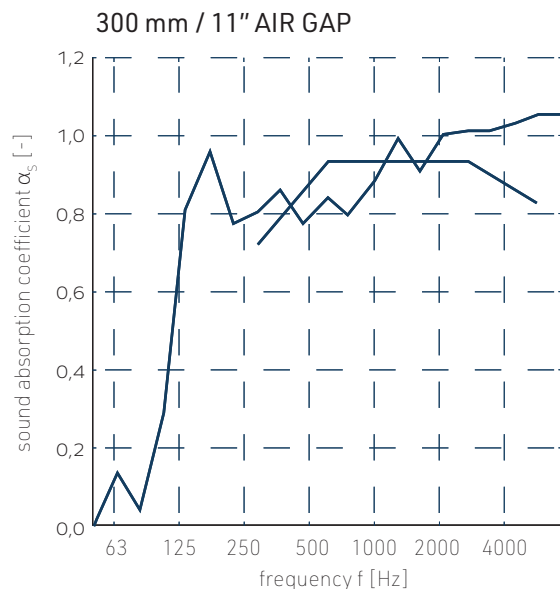
ARCHISONIC® 24 mm 88 plastic bottles/m<sup>2</sup>  
ARCHISONIC® 12 mm 53 plastic bottles/m<sup>2</sup>

## ENVIRONMENTAL

Cradle to Cradle Certified™  
Product qualifies for LEED v4 specifications on  
VOC emissions in LEED EQ credit  
(Low-emitting products)

## SUPPORTED BY

Climate KIC



Climate-KIC is supported by the  
EIT, a body of the European Union