

Blade Medium

Cutting Through Noise

'Blade' sound baffles are designed to provide superior acoustic management by effectively reducing noise and reverberation in large, open spaces.

Suspended vertically from the ceiling, these baffles are perfect for use in areas such as offices, auditoriums, and conference rooms.

With easy installation and customizable options, Blade sound baffles offer a practical and stylish solution for creating quieter, more comfortable spaces.

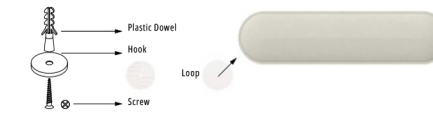


Blade Medium

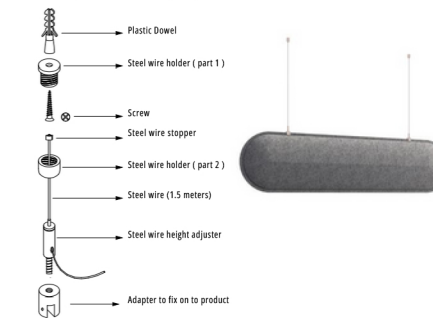
1200mm x 300mm x 20mm

APPLICATION

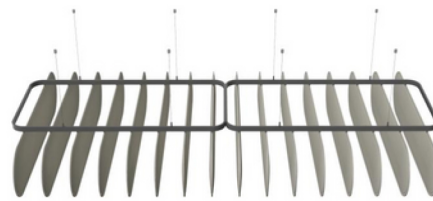
Wall with hook & loop 4x per unit



Ceiling with hanging wires 2x per unit



Module with metal carrier & hanging wires



MATERIAL

Mechanical needed punch industrial felt.
100% PET up to 60% Recycled content & Recyclable
Smooth Surface - Impact Resistance - Flexible

FIRE RATING

A Class (ASTM E84) - B s1 d0 (EN 13501-1)

THERMAL INSULATION

0,035 W/mK

WEIGHT

1 tile: 765 gr. +/- 10% tolerance
1 tile: 1.68 lbs with +/- 10% tolerance

THICKNESS



Max. 20mm (+/- 2mm) - 0.78" (+/- 0.08")
Min. 5mm (+/- 2mm) - 0.19" (+/- 0.08")

BOX SIZE & CONTENT

W: 1220 mm D: 1220 mm H: 120 mm
W: 48.03" D: 48.03" H: 4.72"

1 Box: 16 x panels
1 Box: 5.45 m²

1 Box: 58.66 ft²

1 Color of choice per package

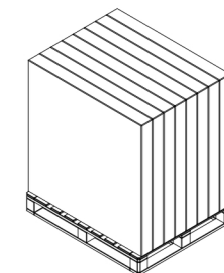
Gross weight: 15 kg

Gross weight: 33.07 lbs

PALETTE SIZE & CONTENT

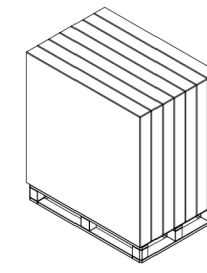
W: 1220 mm D: 1015 mm H: 1400 mm
W: 48" D: 40" H: 55"
8 Pcs. Box

Gross Weight
140 kg
308 lbs

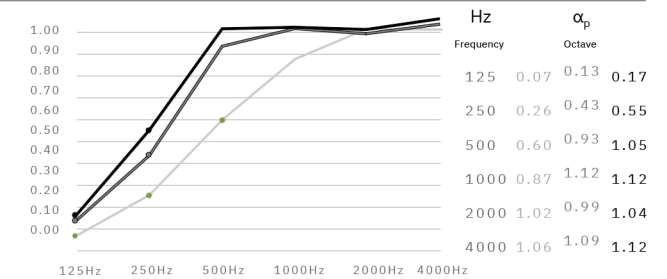


W: 1200 mm D: 800 mm H: 1400 mm
W: 47.25" D: 31.5" H: 55"
7 Pcs. Box

Gross Weight
120 kg
264 lbs



ACOUSTIC PERFORMANCE



	α_w	NRC	SAA	Class
Blade Medium	According to ISO 11654	According to ASTM C423	Sound Absorption Average	Sound Absorption
On the surface	0.55	0.70	0.69	D
Distance to surface: 50mm	0.70	0.90	0.88	C
Distance to surface: 100mm	0.85	1.00	0.94	B

α_w Sound absorption coefficient according to ISO 354 α_p Practical sound absorption coefficient according to ISO 11654



Blade Medium

Sound-Absorbing Decorative Ceiling Pendant & Wall Panel

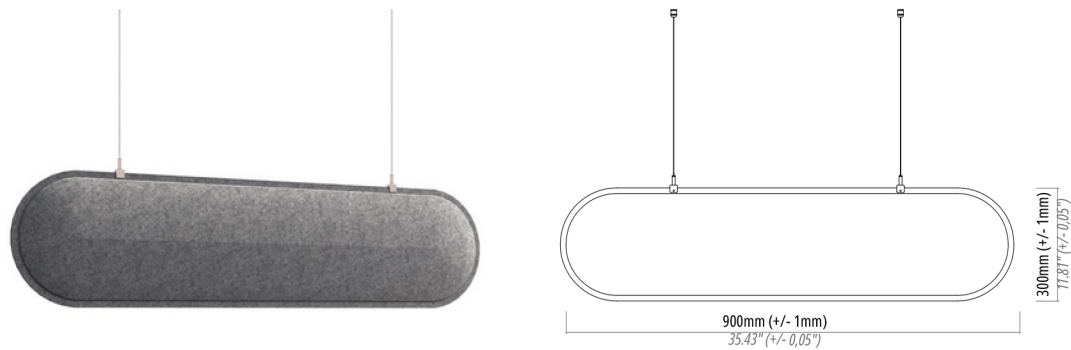
300mm x 900mm x 20mm

WALL



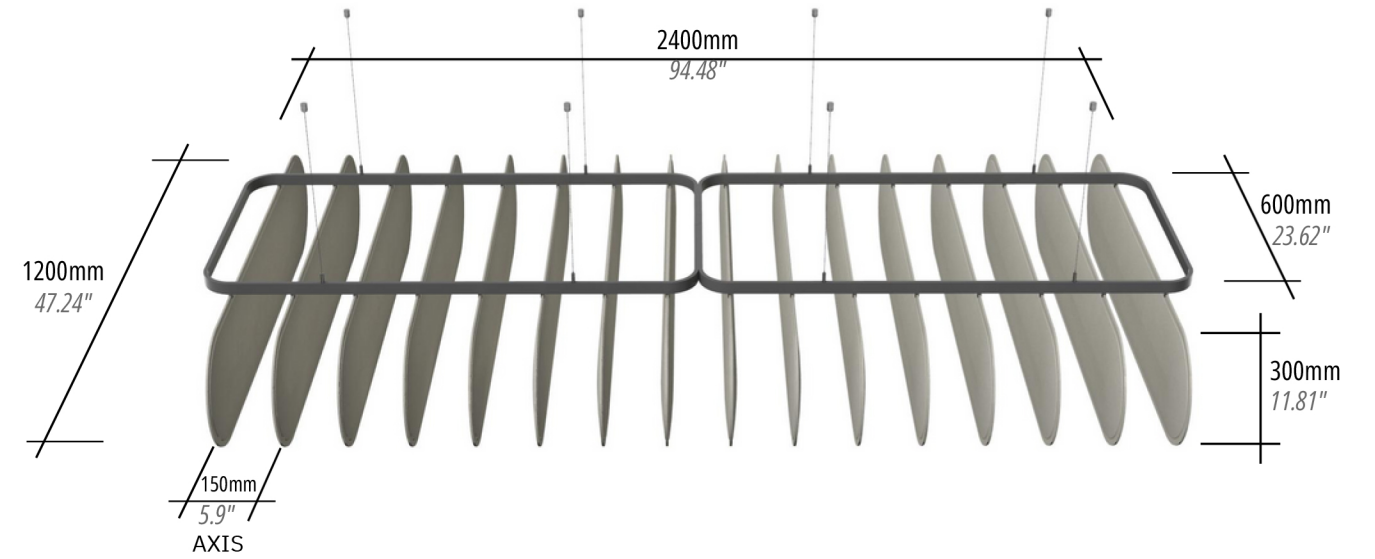
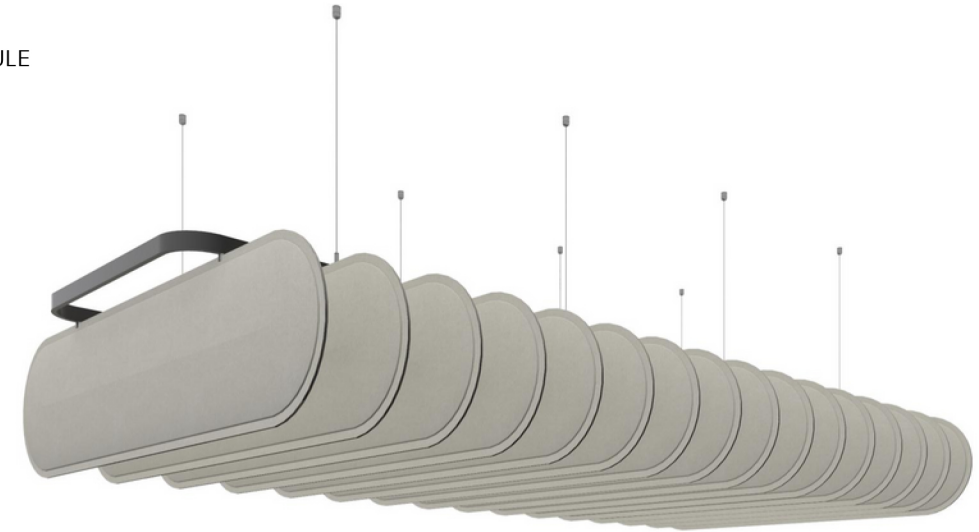
		Inherent Colors	Color-IT Colors	Hook & Loop
PRODUCT CODE / DESCRIPTION	Box Qty / m2			
BMW-30AAN - Inherent Colors (Panel Only)	16 / 5.45 m2			
BMW-30VCN - Inherent Colors + Hook Loop	16 / 5.45 m2			
BMW-30AAC - Color-IT (Panel Only)	16 / 5.45 m2			
BMW-30VCC - Color-IT + Hook Loop	16 / 5.45 m2			

CEILING



	Unit	Inherent Colors	Color-IT Colors	Hanging Set
	1			
PRODUCT CODE / DESCRIPTION	Box Qty / m2			
BMH-20HSN - Inherent Colors + Hanging Set	16 / 5.45 m2			
BMH-20HSC - Color-IT + Hanging Set	16 / 5.45 m2			

CEILING MODULE



	Unit	Inherent Colors	Color-IT Colors	Carrier System & Hangers
	1			
PRODUCT CODE / DESCRIPTION	Box Qty / m2			
BMM-20HSN - Inherent Colors + Hanging Set	16 / 5.45 m2			
BMM-20HSC - Color-IT + Hanging Set	16 / 5.45 m2			

