



Multiple Baffle Systems

Material: American-Made Polyester 100% Polyester (55% PET-Recycled Fiber, 45% PET-Virgin Fiber)

Blade Baffle Sizes:

18" - 120" in width

4" - 48" in height

Standard Size Blade Baffle Systems:

4' x 4', 4' x 6', 4' x 8', 4' x 10'

5' x 5', 5' x 6', 5' x 10'

6' x 6', 6' x 8', 6' x 10'

*8' x 8', *8' x 10' x 10'

* Indicates best value

Thickness:

1/2" (0.50"/12.5mm) - 11 PCF

1" (1"/25mm) - 7 PCF

2" (2"/50.8mm) - 4.7-5.0 PCF

Mounting Method:

Suspension Bar System: 1" powder-coated aluminum bar in black, white, or mill finish with matching end caps, swivel grippers, and galvanized suspension cable.

C-Channel System (Individual System Per Blade):

Aluminum C-Channel bar in powder-coated aluminum in

black, white, or mill finish with swivel grippers and galvanized suspension cable.

**Additional suspension systems are available upon request.*

Miscellaneous:

- Blade baffle length is limitless when joined.
- Two different joint types: Butt Joint or Finger Joint.

Sustainability:

Minimum 55% recycled content

Certifications:

MAS Certified Green

LEED v4.1 ID+C, BD+C

CHPS 2019 Core Criteria 3.0 EQ C6.1.6

Performance:

ASTM E84

Meets or Exceeds Class A Rating

Acoustical Performance:

Array-NRC Rating ASTM C423

Type J Mount

0.5" Polyester: 0.55

1" Polyester: 0.75

2" Polyester: *estimated 1.1

Country of Origin:

- AME Polyester: Made in the USA
- All Products Assembled in the USA

Warranty: All products are warranted against workmanship and manufacturing defects for five (5) years from date of purchase.



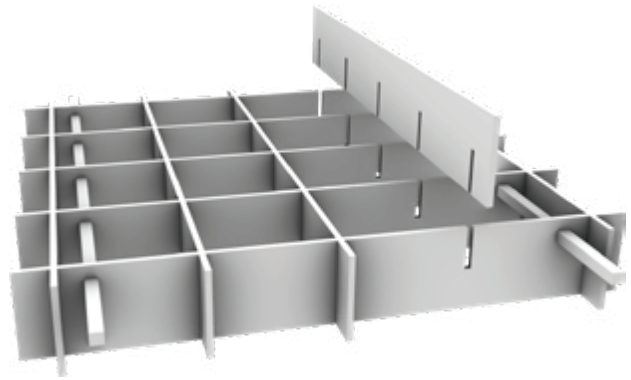
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Duarte, CA 91010
(424) 262-0622
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www.LaSoundPanels.com

Multiple Blade Baffles

Standard Designs

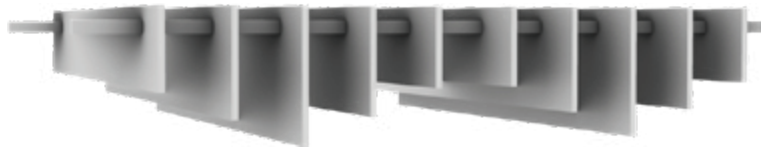
Sound Grid

The spacing between panels can vary; longer baffles can be used to create a pattern.



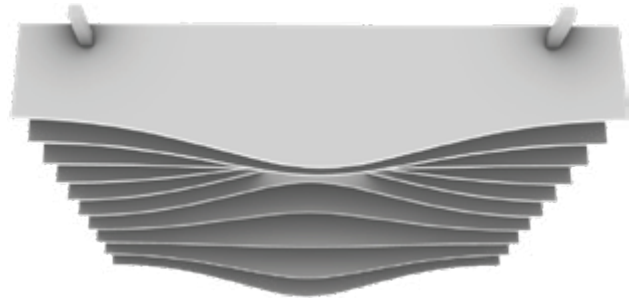
Echo Line

The panels are customizable by varying their height and the sequence in which they are mounted.



Undulating Wave

The curvature pronouncement of the panels can vary in a customized manner.



Cloud Blades

The panels are customizable by varying their height and the sequence in which they are mounted.



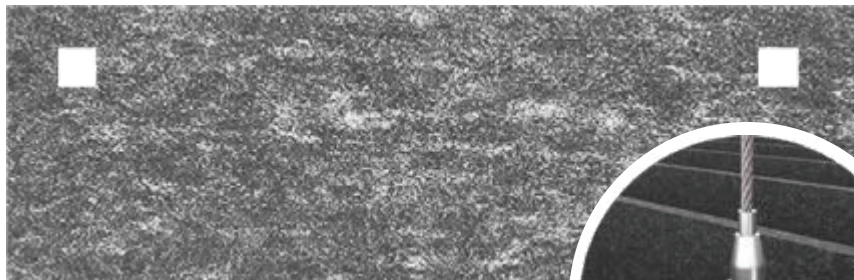
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Systems shown in 0.5" thickness.

Blade Baffles

Assembly

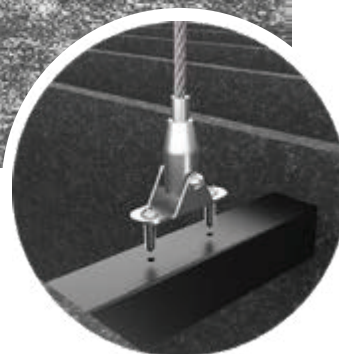
System shown in 0.5" thickness.



Swivel Gripper



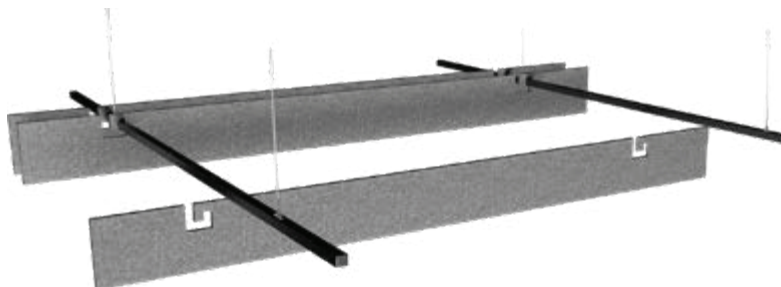
Cable



Detail

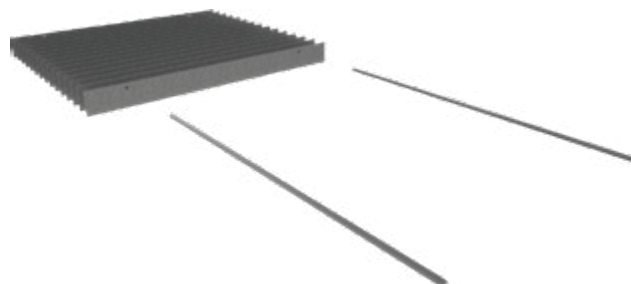


Suspension Bar



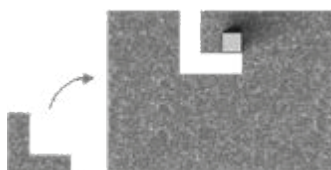
Installation

Slide blades onto support bars keeping bar ends and baffle spacing equal. Install support grippers (usually second bay from the end) when the blades have been properly placed.

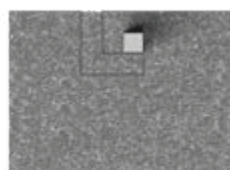


Installation Using the 'J' Notches:

For units that may be too large to lift after assembly. The 'J' notches also work well in areas requiring access to the above utilities.



Insert Plug



Plug Inserted

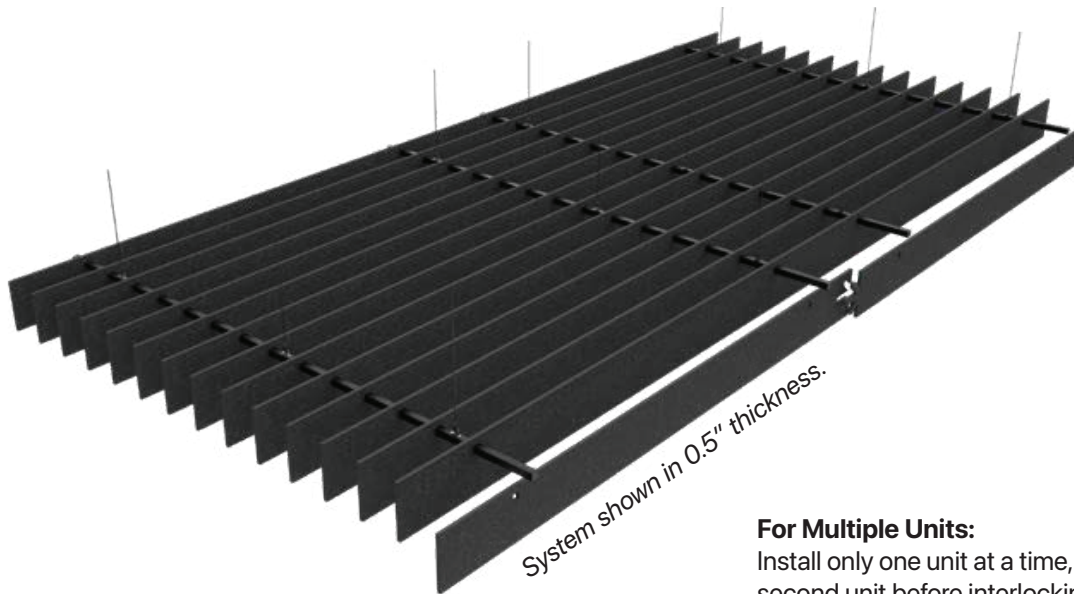


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Blade Baffles

Joining Multiple Systems

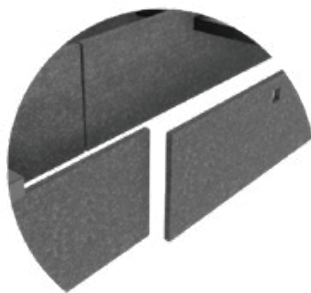
Suspension cables should first be affixed to the lid on the upper support member, inserted into the suspension grippers, and adjusted to finish elevation.



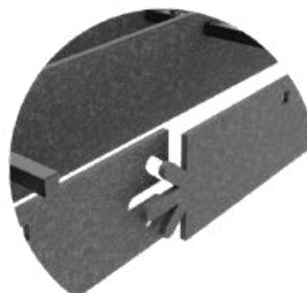
For Multiple Units:

Install only one unit at a time, align and level the second unit before interlocking baffle collection (if chosen), and a bar connection is needed.

Joint Options



Butt Joint



Finger Joint

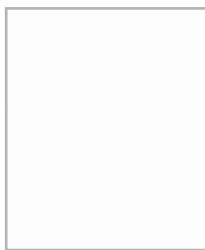


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Color Options



Black * 0
AME-01



Pearl White * 0
AME-07



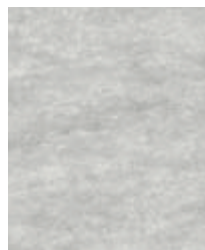
Charcoal *
AME-02



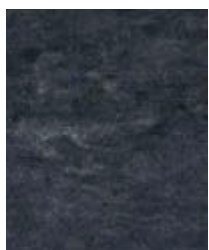
Dark Grey
AME-03



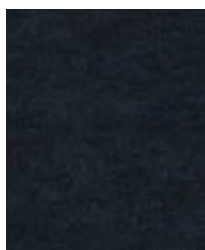
Silver Grey *
AME-04



Light Grey
AME-19



Ocean
AME-17



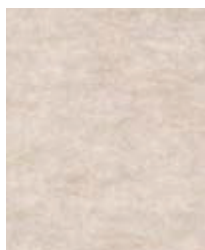
Denim
AME-18



Walnut
AME-14



Dark Brown
AME-06



Light Khaki
AME-05



Barley
AME-09



Ivory
AME-08

American-Made Polyester

Content: 100% American-Made Polyester (55% PET-Recycled Fiber, 45% PET-Virgin Fiber)

Size: 49" x 121"

Weight:

1/2 lb/sf (12.5 mm) 11 PCF

1.0 lb/sf (25 mm) 7 PCF

2 lb/sf (50.8mm) - 4.7-5.0 PCF

Thickness: 12.5 mm (0.50"), 25mm (1") or 50.8mm (2")

Acoustical Performance:

NRC Rating ASTM C423

(Mounting Method Type A)

Material: 0.5" Polyester: 0.45

Material: 1" Polyester: 0.80

Material: 2" Polyester: 1.10

(Mounting Method Type F25)

Material: 0.5" Polyester: 0.65

Material: 1" Polyester: 0.90

Material: 2" Polyester: *estimated over 1.1

(Mounting Method Type J)

Material: 0.5" Polyester: 0.55

Material: 1" Polyester: 0.75

Material: 2" Polyester: *estimated 1.1

Sustainability:

Made 100% in America

MAS Certified Green

LEED v4.1 ID+C, BD+C

CHPS 2019 Core Criteria 3.0 EQ C6.1.6

Fire Rating: Passes ASTM-E84

Origin:

• AME Polyester: Made in the USA

• All Products Assembled in the USA

Warranty: All products are warranted against workmanship and manufacturing defects for five (5) years from date of purchase.

* = Colorways Available in 2" Polyester

0 = Value Color Options



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Wood Grain Color Options



White Oak
AME-WG-20



Natural
AME-WG-21



Cashmere
AME-WG-22



Ash
AME-WG-23



Vintage Oak
AME-WG-24



Coffee Bean
AME-WG-25



Milkwood
AME-WG-26



Walnut
AME-WG-27



Charred
AME-WG-28



Teak
AME-WG-29

American-Made Polyester

Content: 100% American-made Polyester (55% PET-Recycled Fiber, 45% PET-Virgin Fiber)

Size: 49" x 121"

Weight:

1/2 lb/sf (12.5 mm) 11 PCF

1.0 lb/sf (25 mm) 7 PCF

Thickness: 12.5 mm (0.50") or 25mm (1")

Finish: Digitally printed with UV curable ink

Acoustical Performance:

NRC Rating ASTM C423

(*Mounting Method Type A*)

Digitally Printed Material: 0.5" Polyester: 0.50

Digitally Printed Material: 1" Polyester: 0.80

Material: 2" Polyester: 1.10

(*Mounting Method Type F25*)

Material: 0.5" Polyester: 0.65

Material: 1" Polyester: 0.90

Material: 2" Polyester: *estimated over 1.1

(*Mounting Method Type J*)

Material: 0.5" Polyester: 0.55

Material: 1" Polyester: 0.75

Material: 2" Polyester: *estimated 1.1

Sustainability:

Made 100% in America

MAS Certified Green

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CHPS 2019 Core Criteria 3.0 EQ C6.1.6

Fire Rating: Passes ASTM-E84

Origin:

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