

GRID CANOPY

RADIUS
OFFICE

info@radiusoffice.com
www.radiusoffice.com

EZO
BOARD

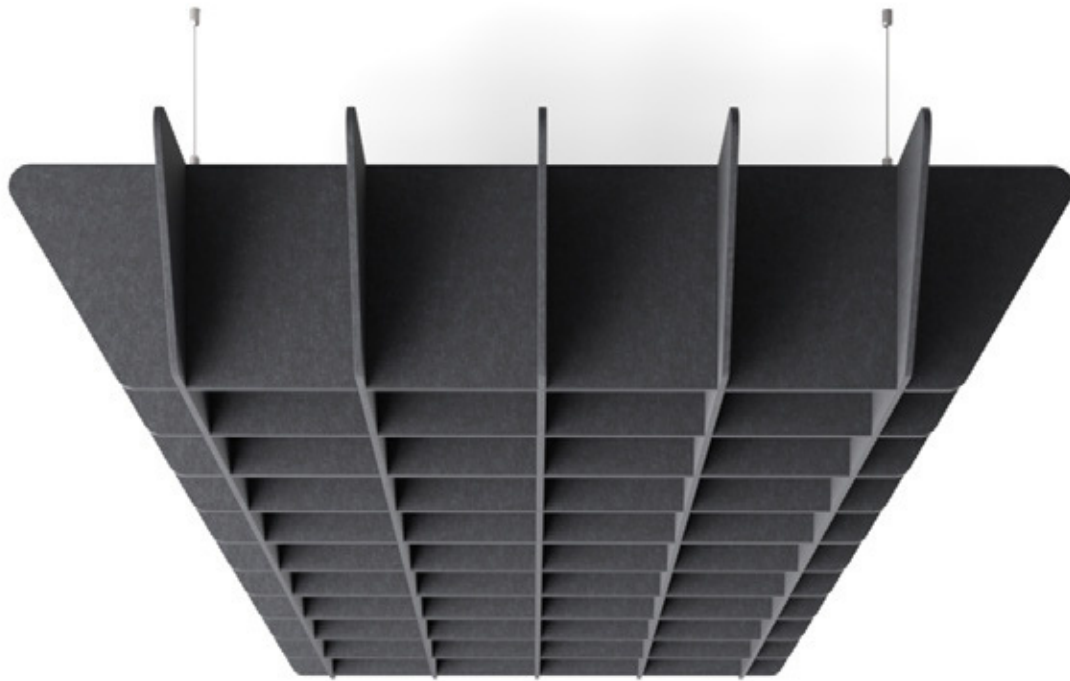


MEET GRID CANOPY



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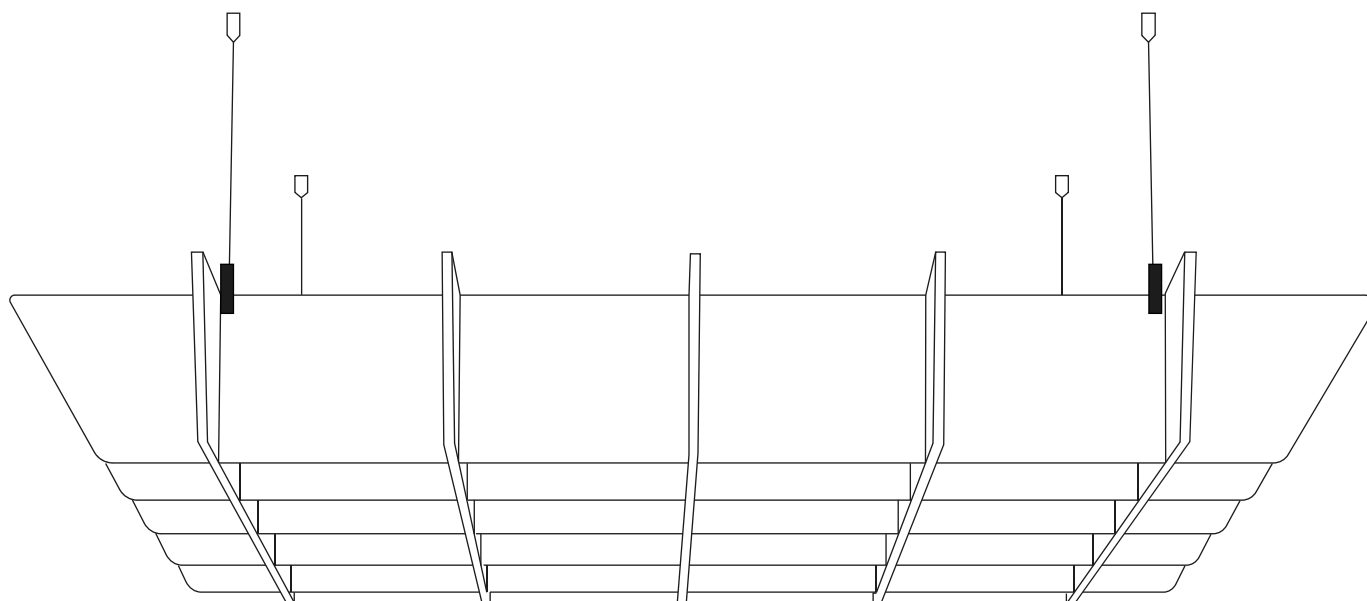
Suspended EzoBord Grid Canopies bring room purposes, EzoBord Grid Canopies reduce echo and acoustics to an entirely new level. Control room unwanted noise in boardrooms, meeting areas, open reverberation in both monotone and duotone color plan offices or a variety of public spaces. Grid Canopies options. assemble in just a few minutes, are super light weight

A new generation surface material that both absorbs and easy to suspend from any ceiling with several noise and is fully customizable. suspension hardware options to choose from.

Ceiling mounted for both sound absorption and aesthetic Made with recycled plastic water bottles.

GRID CANOPY

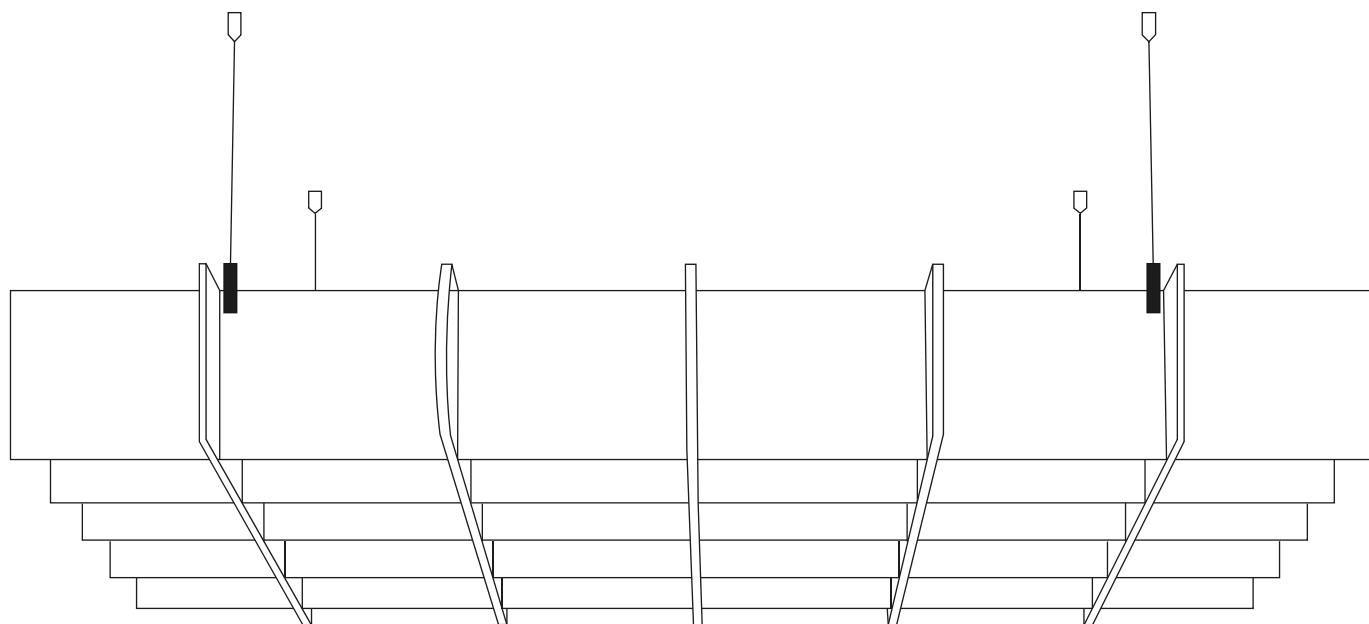
TAPERED GRID CANOPY



LENGTH	WIDTH	HEIGHT	LENGTH	WIDTH	HEIGHT
48"	48" (1219mm)	6" (152mm)	48" (1219mm)	96"	6" (152mm)
(1219mm)	48" (1219mm)	10" (254mm)	48" (1219mm)	(2438mm)	10" (254mm)
48"	60"	6" (152mm)	60"	96"	6" (152mm)
(1219mm)	(1524mm)	10" (254mm)	(1524mm)	(2438mm)	10" (254mm)
48"	60"	6" (152mm)	60"	60" (1524mm)	6" (152mm)
(1219mm)	(1524mm) 72"	10" (254mm)	(1524mm) 72"	60" (1524mm)	10" (254mm)
48"	(1829mm)	6" (152mm)	(1829mm)	72" (1829mm)	6" (152mm)
(1219mm)	72"	10" (254mm)	72"	72" (1829mm)	10" (254mm)
48"	(1829mm)		(1829mm)	84"	
(1219mm)	84"		84"	(2134mm)	
48"	(2134mm)		(2134mm)	84"	
(1219mm)	84"		84"	(2134mm)	
48"	(2134mm)		(2134mm)		
(1219mm)					
48"					
(1219mm)					

GRID CANOPY

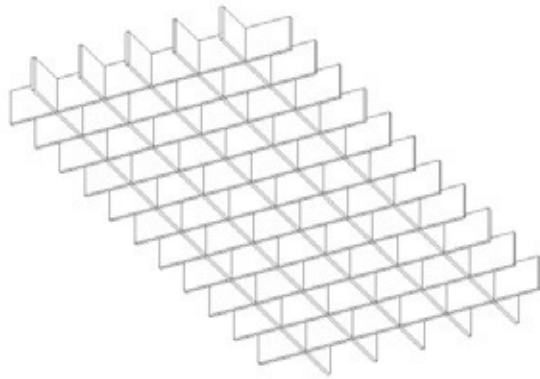
RECTANGULAR GRID CANOPY



LENGTH	WIDTH	HEIGHT	LENGTH	WIDTH	HEIGHT
48"	48" (1219mm)	6" (152mm)	48" (1219mm)	96"	6" (152mm)
(1219mm)	48" (1219mm)	10" (254mm)	48" (1219mm)	(2438mm)	10" (254mm)
48"	60"	6" (152mm)	60"	96"	6" (152mm)
(1219mm)	(1524mm)	10" (254mm)	(1524mm)	(2438mm)	10" (254mm)
48"	60"	6" (152mm)	60"	60" (1524mm)	6" (152mm)
(1219mm)	(1524mm) 72"	10" (254mm)	(1524mm) 72"	60" (1524mm)	10" (254mm)
48"	(1829mm)	6" (152mm)	(1829mm)	72" (1829mm)	6" (152mm)
(1219mm)	72"	10" (254mm)	72"	72" (1829mm)	10" (254mm)
48"	(1829mm)		(1829mm)	84"	
(1219mm)	84"		84"	(2134mm)	
48"	(2134mm)		(2134mm)	84"	
(1219mm)	84"		84"	(2134mm)	
48"	(2134mm)		(2134mm)		
(1219mm)					
48"					
(1219mm)					

SPECIFICATIONS

GRID CANOPY



color

Each panel can be manufactured with different color

SIZES

2 standard shapes (Tapered and Rectangular)

lengths 48" (1219mm)

60" (1524mm)

72" (1829mm)

84" (2134mm)

widths 48" (1219mm)

60" (1524mm)

72" (1829mm)

84" (2134mm)

96" (2438mm)

thickness 3/8" (9mm) | ±0.5mm ;

1/2" (12mm) | ±0.5mm

digital print

Custom graphics and textures can be printed on panels

COMPOSITION ACOUSTICS

100% pet (min. 50% recycled content) Refer to ASTM C423 test chart for specific absorption rates/frequency.

PRODUCT VARIANCES 3/8" (9mm): NRC 0.75 (subject to mounting conditions Variation in fiber mix and colour may occur. All products and geometrical properties)

will be supplied within commercial tolerances. 1/2" (12mm): NRC 0.85 (subject to mounting conditions and geometrical properties)

CLEANING (subject to mounting conditions and geometrical properties) Remove dust and dirt with a stiff plastic bristle brush.

Distilled water can be used to remove stains. Always use **ENVIRONMENT**

a soft, clean cloth and blot dry. Vacuuming works great Made of polyester fiber, min. 50% of which comes from as well, recycled water bottles which contributes to LEED MR Credit and BREEAM Health and Wellbeing, Materials

FIRE TESTING points due to recycled content, acoustic performance, **north america:** and low emitting materials.

No VOC's: CDPH v1.2 and

ASTM E-84 Class A* REACH SVHC Compliant.

CAN ULC S102-10

europa and uk: USGBC LEED V4 CREDITS

EN13501-1: 2007 While individual products do not 'earn' LEED credits, EzoBord can contribute to the following LEED v4

* Upon request, 1/2" (12mm) sheet material is treated with USA Credits. Please refer to the USGBC LEED credit guides origin post-production flame retardant to Class A surface for detailed requirements.

burning characteristics. Post sheet production FR treatment EQc9 for enhancing acoustic performance

does not contain any Red List Restricted Chemicals and MRc3 BPDO for sourcing of raw materials for recycled complies with California Proposition 65. Contact customer contribution

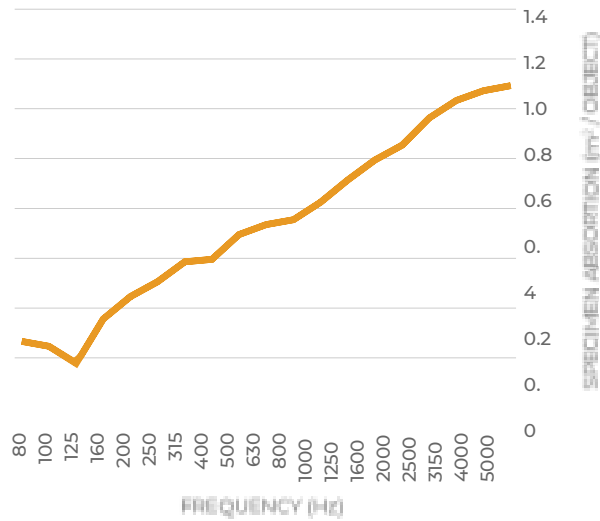
service for technical information, test data and safety data EQc6 interior lighting for surface reflectance (lighter sheets for flame retardant color options).

NOISE REDUCTION - 3/8" (9MM)

Constructed from Grid Density
3/8" (9mm) EzoBord10 3/8" (263.52mm)
End Style Grid Height
Tapered 6" (152.4mm)

**SOUND ABSORPTION COEFFICIENTS
(ASTM C423-17)**

NRC	SAA	125	250	500	1000	2000	4000
0.600	0.590	0.21	0.330	0.490	0.630	0.91	1.10



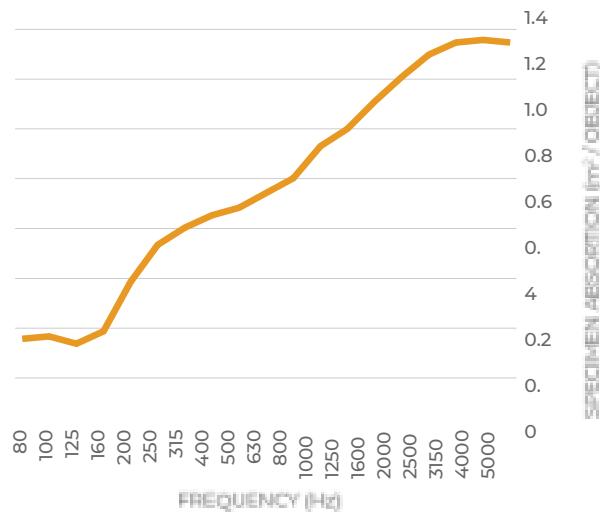
NOISE REDUCTION - 1/2" (12MM)

Constructed from Grid Density
1/2" (12mm) EzoBord12 1/2" (317.5mm)
End Style Grid Height
Tapered 10" (254mm)

**SOUND ABSORPTION COEFFICIENTS
(ASTM C423-17)**

NRC SAA 125 250 500 1000 2000 4000

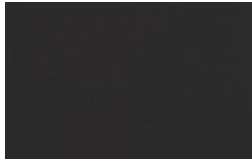
NRC	SAA	125	250	500	1000	2000	4000
0.850	0.840	0.170	0.51	0.700	0.921	1.22	1.36



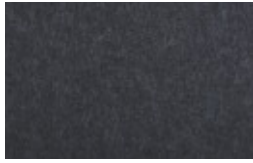
Customized by OMICRON AEC.
Photographed by Upper Left Photography.

COLOR & FINISHES

COLORS 3/8" (9MM)



PURE BLACK
PB09



CHARCOAL GRAY
CG06



EBONY SLATE
ES07



DARK GRAY
DG34



SILVER GRAY
SG04



CLASSIC WHITE
CW04



LIGHT BEIGE
LB01



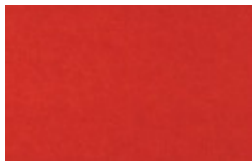
DESERT SAND
DS10



SUNNY DAYS
SD18



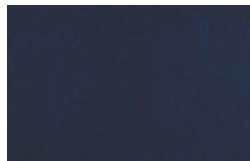
TIGER ORANGE
TO24



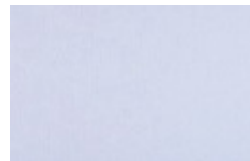
RUBY RED
RR28



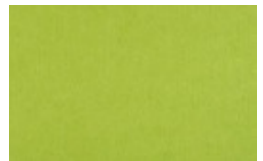
DEEP PURPLE
DP30



MIDNIGHT NAVY
MN12

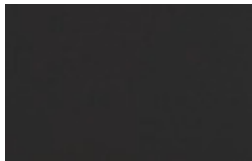


POLAR ICE
PI14

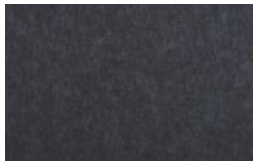


GREEN APPLE
GA41

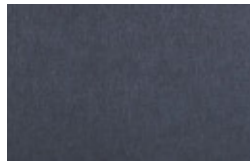
COLORS 1/2" (12MM)



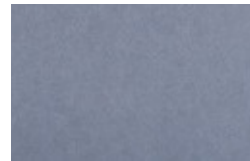
PURE BLACK
PB09



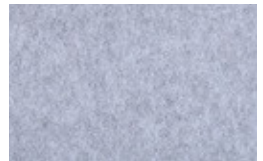
CHARCOAL GRAY
CG06



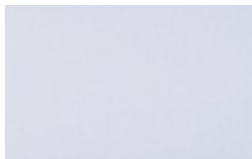
BOLD GRAY
BG07



ELEPHANT GRAY
EG11



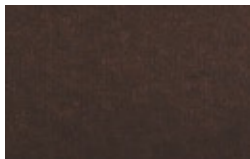
SILVER GRAY
SG04



CLASSIC WHITE
CW04



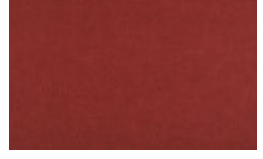
DESERT SAND
DS10



TREE BARK
TB35



SUNNY DAYS
SD18



BRICK RED
BR34



GRAPE VINE
CV36



ROYAL BLUE
RB08



POLAR ICE
PI14



OCEAN BLUE
OB14



MOSS GREEN
MG10



ENVIRONMENT

Our Commitment to the Environment

In 2007, the last year global statistics of oil consumption were available, between 32 million and 54 million

There are approximately 50 billion water bottles/barrels of oil were used to produce the bottled water consumed around the world each year, and only about that was consumed in the USA alone. This energy is half of those get recycled. The rest end up in landfills, used to make the bottles from PET pellets (1 million littered through our neighborhoods, or floating in our tons in the USA), treat water, bottle the water, label the oceans. bottles, and transport the bottled water. Most of the

energy consumption occurs in the creation of the

Bottled water consumption has more than doubled bottles themselves. To help in the lifecycle of this plastic since 2000; in 2015 there was the equivalent of more product, we have chosen to manufacture our material than 5 bottles of water consumed for every person in so that it recycles these PET bottles. We are doing our the USA every single week. This, of course, means that part to reduce the waste. This acoustical and tackable the amount of oil required to produce the energy used material is made from PET bottles in a zero-waste for the water bottling process continues to grow. process with post industrial recycling. An

environmentally friendly, sustainable, and waste reduced alternative to traditional acoustical/tackable material that looks great in any office, education, or

open space installation.

EzoBord is



- low VOC
- formaldehyde free

DID YOU KNOW...



For every pound of recycled PET bottles (approximately 23) energy use is reduced by 84% and greenhouse gas emissions are reduced by 71%.

PET BOTTLES



± 166 pet bottles are used to make one 3/8" 9mm thick EzoBord sheet.

± 318 pet bottles are used to make one 1/2" 12mm thick EzoBord sheet.



ezo

B O R D
