



# GEO TILE

ezoBord 



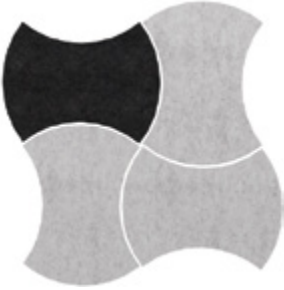
**ezoBord Geo wall tiles are available in a wide array of shapes and sizes that can be easily installed in endless patterns while controlling room acoustics.**

A new generation surface material that both absorbs noise and is fully tackable.

ezoBord Geo Tiles allow for endless patterning and are offered in a wide range of colors to be applied in any combination imaginable. Geo Tiles are super light weight and easy to instal with optional pressure sensitive ezoTape on virtually any surface.

Made with recycled plastic water bottles.

## STANDARD SHAPES



Bow Tie



Triangle



Square

PART NUMBER	WIDTH	LENGTH	THICKNESS	CARTON QTY
<b>Bow Tie</b>				
gwt-bow-0606	6" (152mm)	4.4" (112mm)	3/8" (9mm)	16
gwt-bow-1212	12" (305mm)	8.8" (224mm)	3/8" (9mm)	8
gwt-bow-2424	24" (610mm)	17.6" (447mm)	3/8" (9mm)	8
<b>Triangle*</b>				
gwt-tri-0606	6" (152mm)	5.2" (132mm)	3/8" (9mm)	16
gwt-tri-1212	12" (305mm)	10.39" (264mm)	3/8" (9mm)	8
gwt-tri-2424	24" (610mm)	20.78" (528mm)	3/8" (9mm)	8
<b>Square*</b>				
gwt-sqr-0606	5 1/2" (140mm)	5 1/2" (140mm)	3/8" (9mm)	16
gwt-sqr-1212	11 1/2" (292mm)	11 1/2" (292mm)	3/8" (9mm)	8
gwt-sqr-2424	23 1/2" (597mm)	23 1/2" (597mm)	3/8" (9mm)	8

\* Available in square edge or beveled edge.

Please note that all dimensions are nominal, supplier reserves the right to adjust sizing without prior notification

## STANDARD SHAPES



Circle



Rectangular



Yin Yang

PART NUMBER	WIDTH	LENGTH	THICKNESS	CARTON QTY
<b>Circle</b>				
gwt-cir-0606	6" (152mm)	6" (152mm)	3/8" (9mm)	16
gwt-cir-1212	12" (305mm)	12" (305mm)	3/8" (9mm)	8
gwt-cir-2424	24" (610mm)	24" (610mm)	3/8" (9mm)	8
<b>Rectangular*</b>				
gwt-rec-0603	5 1/2" (140mm)	2 3/4" (70mm)	3/8" (9mm)	16
gwt-rec-1206	11 1/2" (292mm)	5 1/2" (140mm)	3/8" (9mm)	8
gwt-rec2412	23 1/2" (597mm)	11 1/2" (292mm)	3/8" (9mm)	8
<b>Yin Yang</b>				
gwt-yin-0606	4 1/2" (114mm)	6" (152mm)	3/8" (9mm)	16
gwt-yin-1212	9" (229mm)	12" (305mm)	3/8" (9mm)	8
gwt-yin-2424	18" (457mm)	24" (610mm)	3/8" (9mm)	8

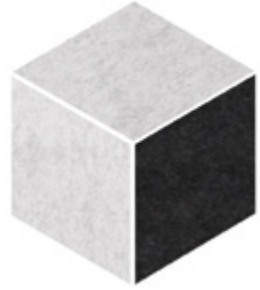
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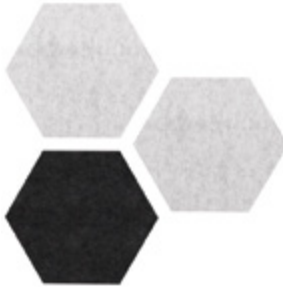
## STANDARD SHAPES



Propeller



Diamond



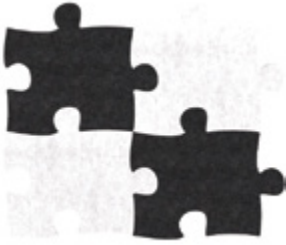
Hexagon

PART NUMBER	WIDTH	LENGTH	THICKNESS	CARTON QTY
<b>Propeller</b>				
gwt-pro-0606	6½" (161mm)	6" (152mm)	⅜" (9mm)	16
gwt-pro-1212	12½" (322mm)	12" (305mm)	⅜" (9mm)	8
gwt-pro-2424	25½" (643mm)	24" (610mm)	⅜" (9mm)	8
<b>Diamond*</b>				
gwt-dia-0606	6" (152mm)	3.47" (88mm)	⅜" (9mm)	16
gwt-dia-1212	12" (305mm)	6.93" (176mm)	⅜" (9mm)	8
gwt-dia-2424	24" (610mm)	13.86" (352mm)	⅜" (9mm)	8
<b>Hexagon*</b>				
gwt-hex-0606	6" (152mm)	5.2" (132mm)	⅜" (9mm)	16
gwt-hex-1212	12" (305mm)	10.39" (264mm)	⅜" (9mm)	8
gwt-hex-2424	24" (610mm)	20.78" (528mm)	⅜" (9mm)	8

\* Available in square edge or beveled edge.

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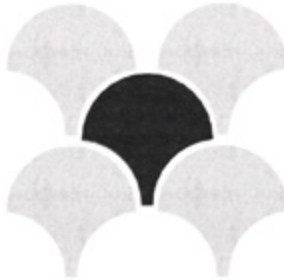
## STANDARD SHAPES



Puzzle



Trapezoid



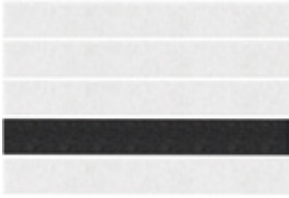
Fan

PART NUMBER	WIDTH	LENGTH	THICKNESS	CARTON QTY
<b>Puzzle</b>				
gwt-puz-1212	11.98" (304mm)	9.83" (250mm)	3/8" (9mm)	8
gwt-puz-2424	23 1/2" (596mm)	19.69" (500mm)	3/8" (9mm)	8
<b>Trapezoid*</b>				
gwt-trp-0606	6" (152mm)	2.3" (58mm)	3/8" (9mm)	16
gwt-trp-1212	12" (305mm)	5.2" (132mm)	3/8" (9mm)	8
gwt-trp-2424	24" (610mm)	10.39" (264mm)	3/8" (9mm)	8
<b>Fan</b>				
gwt-fan-0606	6" (152mm)	6" (152mm)	3/8" (9mm)	16
gwt-fan-1212	12" (305mm)	12" (305mm)	3/8" (9mm)	8
gwt-fan-2424	24" (610mm)	24" (610mm)	3/8" (9mm)	8

\* Available in square edge or beveled edge.

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## STANDARD SHAPES



Elongated Rectangle



Elongated Triangle



Parallelogram

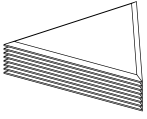
PART NUMBER	WIDTH	LENGTH	THICKNESS	CARTON QTY
<b>Elongated Rectangle</b>				
gwt-elr-2403	24" (610mm)	3" (76mm)	3/8" (9mm)	16
<b>Elongated Triangle</b>				
gwt-elt-0312	12" (305mm)	3 1/2" (89mm)	3/8" (9mm)	16
gwt-elt-0724	24" (610mm)	7" (178mm)	3/8" (9mm)	8
<b>Parallelogram</b>				
gwt-par-0312	12" (305mm)	3" (76mm)	3/8" (9mm)	16
gwt-par-0624	24" (610mm)	6" (152mm)	3/8" (9mm)	8

\* Available in square edge or beveled edge.

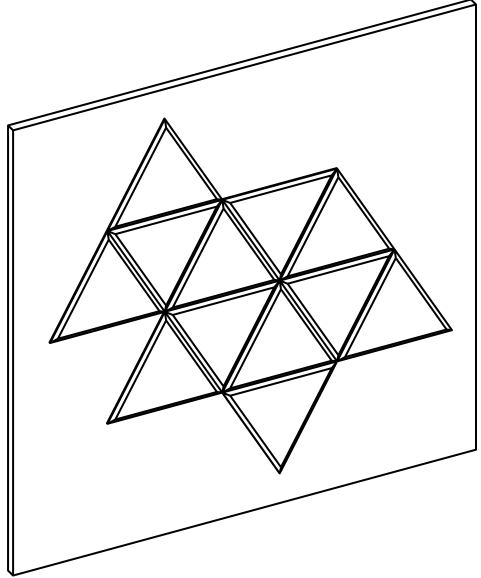
Please note that all dimensions are nominal, supplier reserves the right to adjust sizing without prior notification

## COMPONENTS

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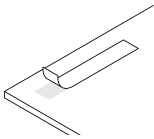


Geo Tile(s)



## RECOMMENDED HARDWARE (NOT INCLUDED)

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ezoTape  
DST-010, DST-015, DST-020



Contractor grade adhesive  
(not sold by most ezoBord distributors)





## CUSTOMIZABLE PARAMETERS

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### Geometric Properties

Length, height, width and shape

### Material Thickness

$\frac{3}{8}$ " (9mm) or  $\frac{1}{2}$ " (12mm)

### Color

Each tile can be manufactured with different color

### Digital Print

Custom graphics and textures can be printed on tiles



## SPECIFICATIONS

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### Shapes

15 standard shapes available in 2 or 3 different sizes.

### Thickness

Available in two thicknesses:

- 3/8" (9mm) | ±0.5mm
- 1/2" (12mm) | ±0.5mm

### Composition

100% PET (min. %50 recycled content)

### Product Variances

Variation in fiber mix and colour may occur. All products will be supplied within commercial tolerances.

### Cleaning

Remove dust and dirt with a stiff plastic bristle brush. Distilled water can be used to remove stains. Always use a soft, clean cloth and blot dry. Vacuuming works great as well.

### Fire Testing

- North America:
  - ASTM E-84 Class A\*
  - CAN ULC S102-10
- Europe and UK:
  - EN13501-1: 2007

### Installation

Geo Tiles can be applied to any wall surface with double sided ezoTape or with any standard clear drying contractor grade adhesive.

### Acoustics

Refer to ASTM C423 test chart for specific absorption rates/frequency.

- 3/8" (9mm): NRC 0.75 (subject to mounting conditions and geometrical properties)
- 1/2" (12mm): NRC 0.85 (subject to mounting conditions and geometrical properties)

### USGBC LEED v4 Credits

While individual products do not 'earn' LEED credits, ezoBord can contribute to the following LEED v4 Credits. Please refer to the USGBC LEED credit guides for detailed requirements.

- EQc9 for enhancing acoustic performance
- MRc3 BPDO for sourcing of raw materials for recycled contribution
- EQc6 interior lighting for surface reflectance (lighter color options).

### Environment

Made of polyester fiber, min. 50% of which comes from recycled water bottles which contributes to LEED MR Credit and BREEAM Health and Wellbeing, Materials points due to recycled content, acoustic performance, and low emitting materials. No VOC's: CDPH v1.2 and REACH SVHC Compliant.



\* Upon request, 1/2"(12mm) sheet material is treated with USA origin post-production flame retardant to Class A surface burning characteristics. Post sheet production FR treatment does not contain any Red List Restricted Chemicals and complies with California Proposition 65. Contact customer service for technical information, test data and safety data sheets for flame retardant.

## NOISE REDUCTION - 3/8" (9mm)

**Constructed from**

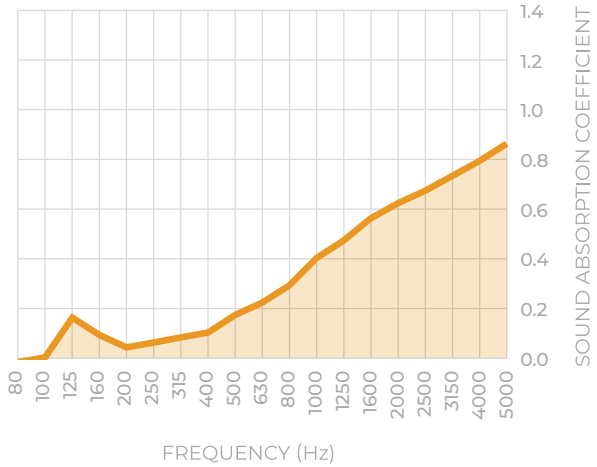
3/8" (9mm) ezoBord

**Mount Method**

Direct Mount

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

NRC	SAA	125	250	500	1000	2000	4000
0.31	0.30	0.08	0.06	0.16	0.39	0.62	0.79



## NOISE REDUCTION - 1/2" (12mm)

**Constructed from**

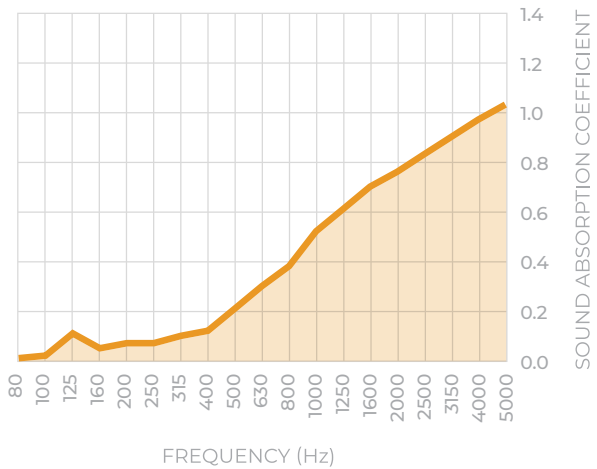
1/2" (12mm) ezoBord

**Mount Method**

Direct Mount

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

NRC	SAA	125	250	500	1000	2000	4000
0.40	0.39	0.06	0.08	0.21	0.50	0.76	0.97



## NOISE REDUCTION - 3/8" (9mm)

### Constructed from

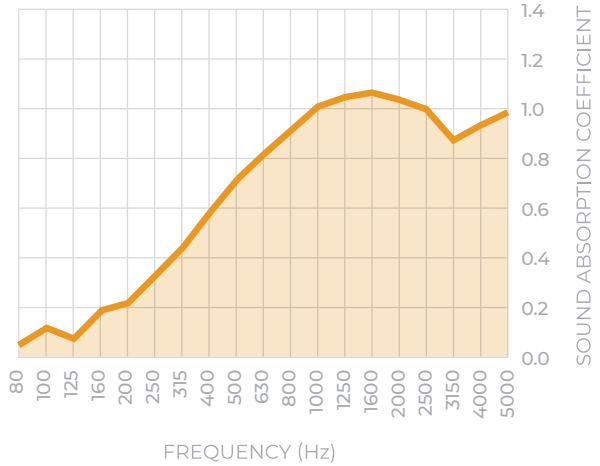
3/8" (9mm) ezoBord

### Mount Method

D50 Mount Wall Panel

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

NRC	SAA	125	250	500	1000	2000	4000
0.75	0.76	0.13	0.33	0.70	0.98	1.03	0.93



## STANDARD COLORS - 3/8" (9mm)

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PB09  
PURE BLACK



CG06  
CHARCOAL GRAY



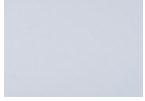
ES07  
EBONY SLATE



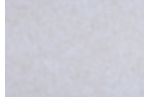
DG34  
DARK GRAY



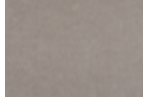
SG04  
SILVER GRAY



CW04  
CLASSIC WHITE



LB01  
LIGHT BEIGE



DS10  
DESERT SAND



SD18  
SUNNY DAYS



TO24  
TIGER ORANGE



RR28  
RUBY RED



DP30  
DEEP PURPLE



MN12  
MIDNIGHT NAVY



PI14  
POLAR ICE



GA41  
GREEN APPLE

## STANDARD COLORS - 1/2" (12mm)

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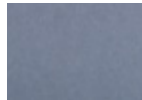
PB09  
PURE BLACK



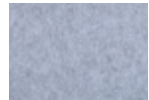
CG06  
CHARCOAL GRAY



BG07  
BOLD GRAY



EG11  
ELEPHANT GRAY



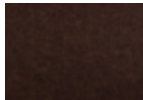
SG04  
SILVER GRAY



CW04  
CLASSIC WHITE



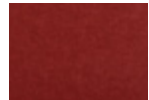
DS10  
DESERT SAND



TB35  
TREE BARK



SD18  
SUNNY DAYS



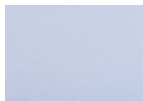
BR34  
BRICK RED



GV36  
GRAPE VINE



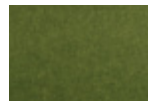
RB08  
ROYAL BLUE



PI14  
POLAR ICE



OB14  
OCEAN BLUE





MG10  
MOSS GREEN



## CONNECT WITH US

[www.ezoBord.com](http://www.ezoBord.com)

 [@ezobord](https://www.instagram.com/ezobord)

 [@ezobord](https://twitter.com/ezobord)

 [linkedin.com/company/ezobord](https://www.linkedin.com/company/ezobord)

ezoBord is a registered trademark of iVekter Inc.

## USA

Ayrsonics Midwest LLC  
170 Prairie Lake Rd  
East Dundee, IL 60118  
1-800-517-0686  
[sales@mw.ayrsonics.com](mailto:sales@mw.ayrsonics.com)

## CANADA

Ayrsonics Inc.  
825 Trillium Drive  
Kitchener ON N2R 1J9  
1-844-441-1122  
[sales@ayrsonics.com](mailto:sales@ayrsonics.com)

## UNITED KINGDOM

ezoBord UK LTD  
Unit 20  
Westwood Business Park  
Margate, Kent, CT9 4JJ  
+44 7981 111236  
[sales@ezobord.co.uk](mailto:sales@ezobord.co.uk)