

# GEO TILES



**EZO**  
B O R D



## MEET GEO TILES



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.

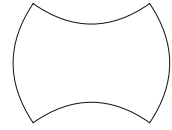
EzoBord Geo Tiles allow for endless patterning and are offered in a wide range of colors to be applied in any combination imaginable. Geo Tiles are super light weight and easy to instal with optional pressure sensitive ezoTape on virtually any surface.

Made with recycled plastic water bottles.



# PATTERNS

## BOWTIE CODE BOW



SIZES

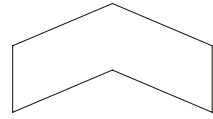
**WIDTH** 6" (152.4mm)  
**LENGTH** 4.4" (111.76mm)

**WIDTH** 12" (304.8mm)  
**LENGTH** 8.8" (223.52mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 17.6" (447.04mm)

*Straight edge only*

## CHEVRON CODE CHE



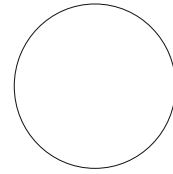
SIZES

**WIDTH** 6" (152.4mm)  
**LENGTH** 3.27" (83.058mm)

**WIDTH** 12" (304.8mm)  
**LENGTH** 6.55" (166.37mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 13.07" (331.97mm)

## CIRCLE CODE CIR



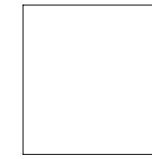
**WIDTH** 6" (152.4mm)  
**LENGTH** 6" (152.4mm)

**WIDTH** 12" (304.8mm)  
**LENGTH** 12" (304.8mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 24" (609.6mm)

*Straight edge only*

## SQUARE CODE SQR



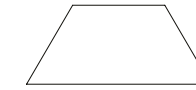
SIZES

**WIDTH** 5.75" (146.05mm)  
**LENGTH** 5.75" (146.05mm)

**WIDTH** 11.5" (292.1mm)  
**LENGTH** 11.5" (292.1mm)

**WIDTH** 23" (584.2mm)  
**LENGTH** 23" (584.2mm)

## TRAPEZOID CODE TRA



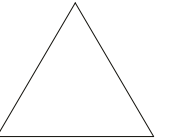
SIZES

**WIDTH** 6" (152.4mm)  
**LENGTH** 2.6" (66.04mm)

**WIDTH** 12" (304.8mm)  
**LENGTH** 5.2" (132.08mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 10.39" (263.91mm)

## TRIANGLE CODE TRI



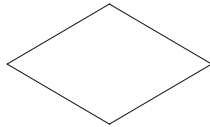
SIZES

**WIDTH** 6" (152.4mm)  
**LENGTH** 5.2" (132.08mm)

**WIDTH** 12" (304.8mm)  
**LENGTH** 10.39" (263.9mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 20.78" (527.81mm)

## DIAMOND CODE DIA



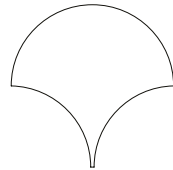
SIZES

**WIDTH** 6" (152.4mm)  
**LENGTH** 3.47" (88.138mm)

**WIDTH** 12" (304.8mm)  
**LENGTH** 6.93" (176.02mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 13.86" (352.04mm)

## FAN CODE FAN



SIZES

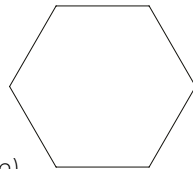
**WIDTH** 6" (152.4mm)  
**LENGTH** 6" (152.4mm)

**WIDTH** 12" (304.8mm)  
**LENGTH** 12" (304.8mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 24" (609.6mm)

*Straight edge only*

## HEXAGON CODE HEX

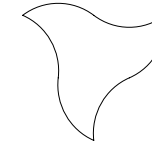


**WIDTH** 6" (152.4mm)  
**LENGTH** 5.2" (132.08mm)

**WIDTH** 12" (304.8mm)  
**LENGTH** 10.39" (263.9mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 20.78" (527.81mm)

## PROPELLER CODE PRO



SIZES

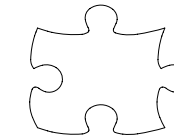
**WIDTH** 6" (152.4mm)  
**LENGTH** 5.6" (142.24mm)

**WIDTH** 12" (304.8mm)  
**LENGTH** 11.2" (284.48mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 22.4" (568.96mm)

*Straight edge only*

## PUZZLE CODE PUZ



SIZES

**WIDTH** 12" (304.8mm)  
**LENGTH** 9.92" (251.97mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 19.84" (503.94)

*Straight edge only*

## RECTANGLE CODE REC



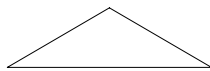
SIZES

**WIDTH** 5.75" (146.05mm)  
**LENGTH** 2.88" (73.152mm)

**WIDTH** 11.5" (292.1mm)  
**LENGTH** 5.75" (73.152mm)

**WIDTH** 23" (584.2mm)  
**LENGTH** 11.5" (292.1mm)

## ISOCELES CODE ISO

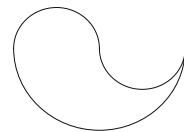


SIZES

**WIDTH** 12" (304.8mm)  
**LENGTH** 3.5" (88.9mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 7" (177.8mm)

## PAISLEY CODE PAI



SIZES

**WIDTH** 6" (152.4mm)  
**LENGTH** 4.5" (114.30mm)

**WIDTH** 9" (228.6mm)  
**LENGTH** 12" (304.8mm)

**WIDTH** 18" (457.2mm)  
**LENGTH** 24" (609.6mm)

*Straight edge only*

## PARALLELOGRAM CODE PAR



SIZES

**WIDTH** 12" (304.8mm)  
**LENGTH** 3" (76.2mm)

**WIDTH** 24" (609.6mm)  
**LENGTH** 6" (152.4mm)

## STRIP CODE STR



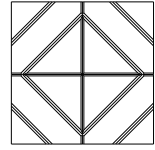
SIZES

**WIDTH** 24" (609.6mm)  
**LENGTH** 3" (76.2mm)

# ENHANCED PATTERNS

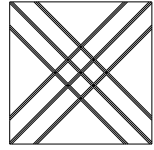
**SQUARE TARGET**  
CODE **VTA**

WIDTH 23" (584.2mm)  
LENGTH 23" (584.2mm)



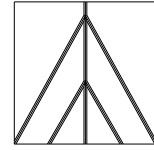
**SQUARE STITCH**  
CODE **VST**

WIDTH 23" (584.2mm)  
LENGTH 23" (584.2mm)



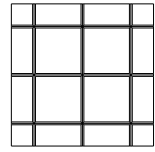
**SQUARE RISE**  
CODE **VRI**

WIDTH 23" (584.2mm)  
LENGTH 23" (584.2mm)



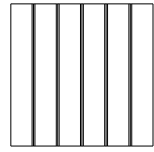
**SQUARE PLAID**  
CODE **VPL**

WIDTH 23" (584.2mm)  
LENGTH 23" (584.2mm)



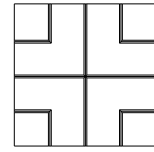
**SQUARE PICKET**  
CODE **VPI**

WIDTH 23" (584.2mm)  
LENGTH 23" (584.2mm)



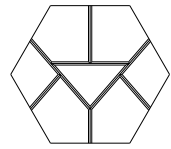
**SQUARE CROSS**  
CODE **VCR**

WIDTH 23" (584.2mm)  
LENGTH 23" (584.2mm)



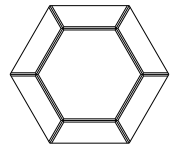
**HEXAGON ARROW**  
CODE **VAR**

WIDTH 23" (584.2mm)  
LENGTH 20" (508mm)



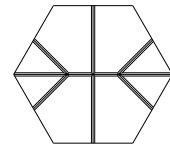
**HEXAGON INCEPTION**  
CODE **VIN**

WIDTH 23" (584.2mm)  
LENGTH 20" (508mm)



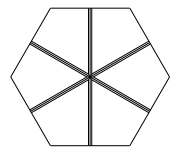
**HEXAGON SNOWFALL**  
CODE **VSN**

WIDTH 23" (584.2mm)  
LENGTH 20" (508mm)



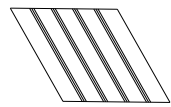
**HEXAGON UNION**  
CODE **VUN**

WIDTH 23" (584.2mm)  
LENGTH 20" (508mm)



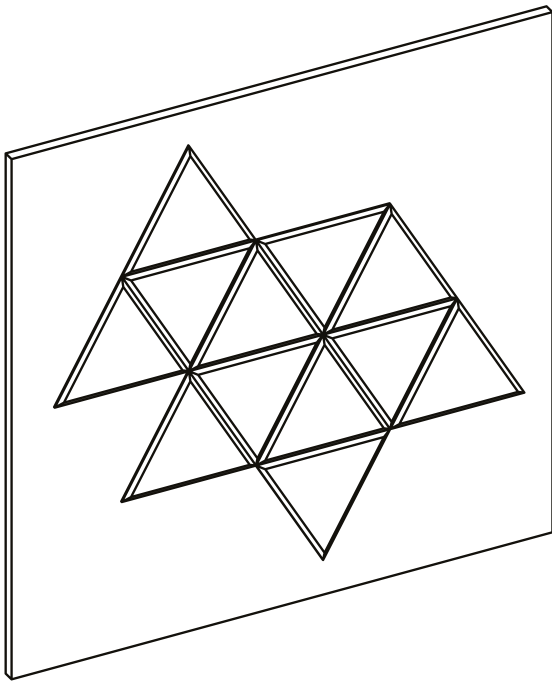
**DIAMOND STRIKE**  
CODE **VSK**

WIDTH 21" (533.4mm)  
LENGTH 12" (304.8)

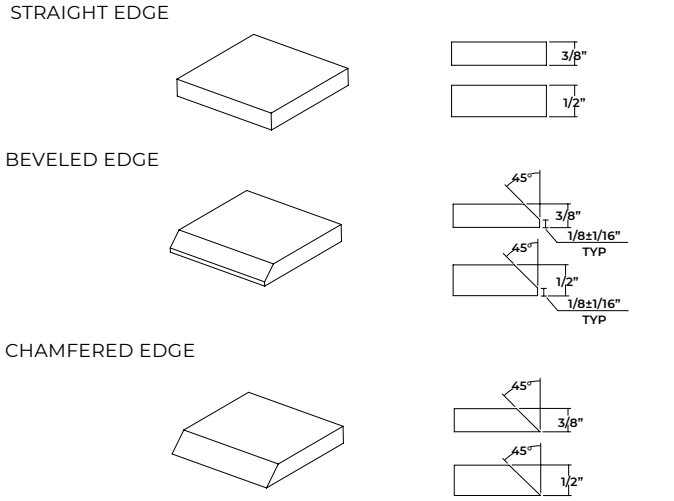




# SPECIFICATIONS



### EDGE OPTIONS



**THICKNESS** 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 E84 Class A
  - CAN ULC S102-2
- EUROPE AND UK:**
- EN 13501-1: 2007

*\* 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

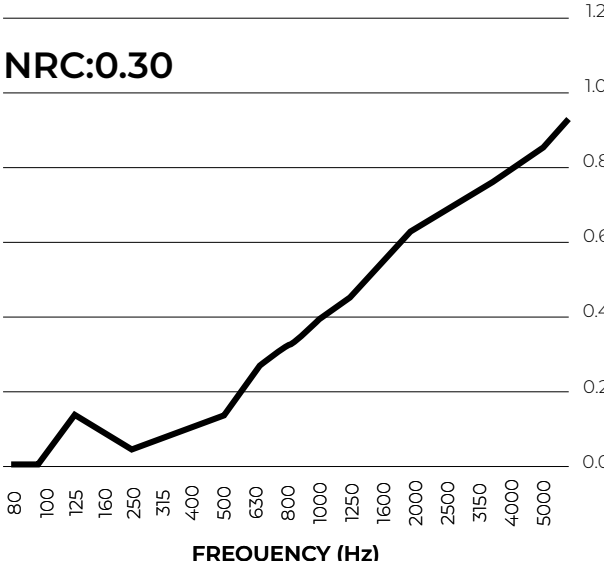
**3/8" 9mm**  
No Air Gap

### SOUND ABSORPTION COEFFICIENTS

ASTM C423-17

NRC	SAA	125	250	500	1000	2000	4000
0.30	0.31	0.16	0.06	0.17	0.40	0.62	0.79

**NRC:0.30**



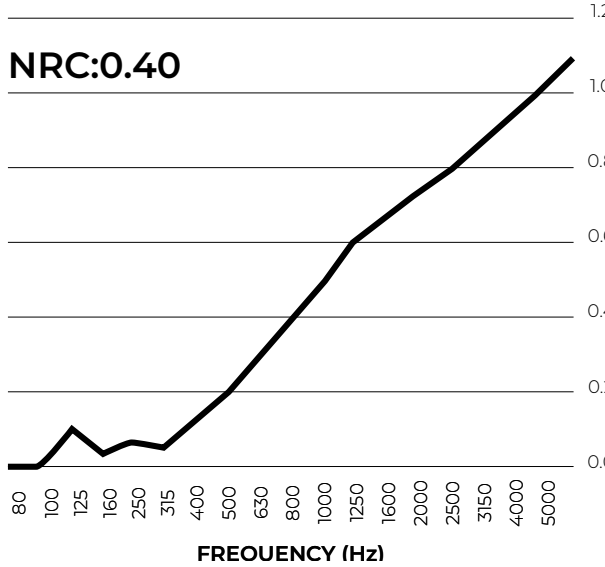
**1/2" 12mm**  
No Air Gap

### 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

**NRC:0.40**



### ACOUSTICS

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

- **3/8" (9mm): 0.30 - 0.75 NRC**
- **1/2" (12mm): 0.40 - 0.80 NRC**

*(subject to mounting conditions)*

### 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.

### USGBC LEED V4 CREDITS

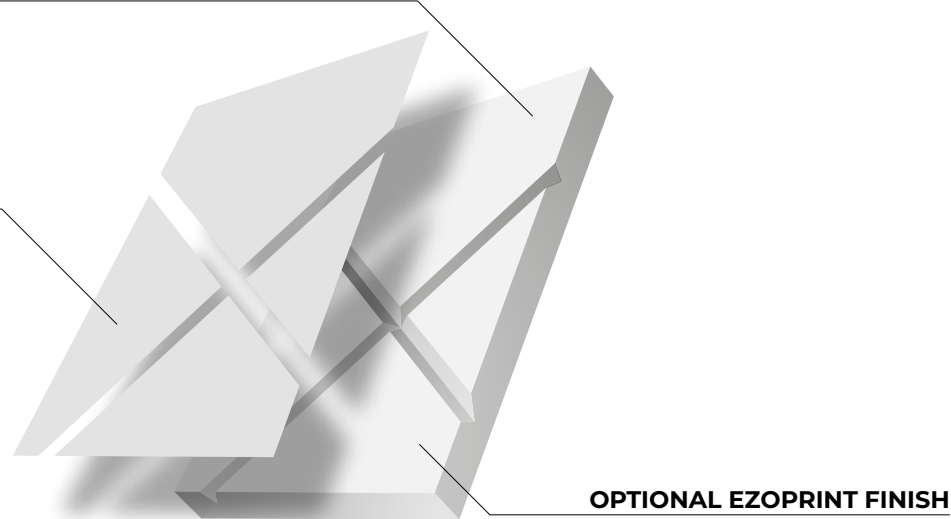
While individual products do not 'earn' LEED credits, EzoBord can contribute to the following LEED v4 Credits. Please refer to the USGBC LEED credit guides for detailed requirements.

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

# COLOR & FINISHES

## EZOBORD BASE MATERIAL

## OPTIONAL EZOLAYERS SURFACE



## EZOBORD BASE COLORS

### EZOBORD COLORS 3/8" (9mm)



### EZOBORD COLORS 1/2" (12mm)



# OPTIONAL SURFACE FINISHES

## EZOLAYERS

### EZOFELT GRADE 2



### EZOFELT GRADE 2 MELANGE



## EZOPRINT

### STANDARD WOODGRAIN



### CUSTOM EZOPRINT



\*EZOPRINT finishes can be applied over EZOBORD Light Beige, Desert Sand, Classic White, Polar Ice base colors.



# ENVIRONMENT

## Our Commitment to the Environment

There are approximately 50 billion water bottles consumed around the world each year, and only about half of those get recycled. The rest end up in landfills, littered through our neighborhoods, or floating in our oceans.

Bottled water consumption has more than doubled since 2000; in 2015 there was the equivalent of more than 5 bottles of water consumed for every person in the USA every single week. This, of course, means that the amount of oil required to produce the energy used for the water bottling process continues to grow.

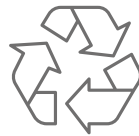
In 2007, the last year global statistics of oil consumption were available, between 32 million and 54 million barrels of oil were used to produce the bottled water that was consumed in the USA alone. This energy is used to make the bottles from PET pellets (1 million tons in the USA), treat water, bottle the water, label the bottles, and transport the bottled water. Most of the energy consumption occurs in the creation of the bottles themselves. To help in the lifecycle of this plastic product, we have chosen to manufacture our material so that it recycles these PET bottles. We are doing our part to reduce the waste. This acoustical and tackable material is made from PET bottles in a zero-waste process with postindustrial 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



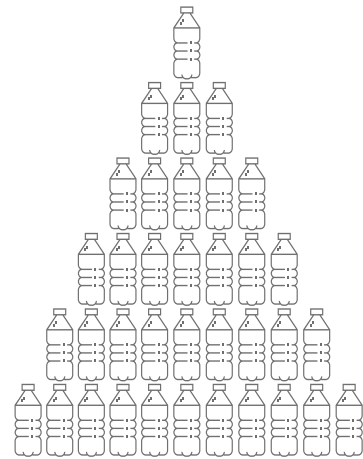
- low VOC
- formaldehyde free

## 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  $\frac{3}{8}$ " 9mm thick EzoBord sheet.

± 318 pet bottles are used to make one  $\frac{1}{2}$ " 12mm thick EzoBord sheet.





DESIGN  
DRIVEN  
ACOUSTICS

## CANADA

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### EzoBord Corporate Office

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## CENTRAL & LATIN AMERICA

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