



ezoBord impact resistant Tac Panels are the new evolution in tackboard, enhancing speech intelligibility to make every classroom and office a better place to learn and work in.

Lightweight ezoBord Tac Panels are the new evolution tackboard for any and all educational spaces.

Bring color and texture into educational and office areas that work double duty - providing both a high impact resistance tackable surface and great acoustical absorption. Unlike conventional cork tack boards, ezoBord Tac Panels require no metal edge treatments, never have to be painted and can be easily cut to any size and shape right on site.

Made with recycled plastic water bottles.



# STANDARD SHAPE

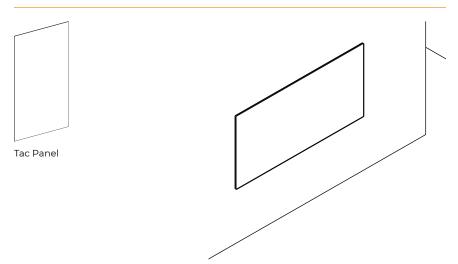


PART NUMBER	WIDTH	LENGTH	THICKNESS	
tck-recr-2448	48" (1219mm)	24" (610mm)	3⁄8" (9mm)	
tck-recr-2454	54" (1372mm)	24" (610mm)	3⁄8" (9mm)	
tck-recr-2460	60" (1524mm)	24" (610mm)	3⁄8" (9mm)	
tck-recr-2466	66" (1676mm)	24" (610mm)	3⁄8" (9mm)	
tck-recr-2472	72" (1829mm)	24" (610mm)	3⁄8" (9mm)	
tck-recr-3648	48" (1219mm)	36" (914mm)	3/8" (9mm)	
tck-recr-3654	54" (1372mm)	36" (914mm)	3⁄8" (9mm)	
tck-recr-3660	60" (1524mm)	36" (914mm)	3⁄8" (9mm)	
tck-recr-3666	66" (1676mm)	36" (914mm)	3/8" (9mm)	
tck-recr-3672	72" (1829mm)	36" (914mm)	3⁄8" (9mm)	
tck-recr-4848	48" (1219mm)	48" (1219mm)	3⁄8" (9mm)	
tck-recr-4854	54" (1372mm)	48" (1219mm)	3⁄8" (9mm)	
tck-recr-4860	60" (1524mm)	48" (1219mm)	3⁄8" (9mm)	
tck-recr-4866	66" (1676mm)	48" (1219mm)	3⁄8" (9mm)	
tck-recr-4872	72" (1829mm)	48" (1219mm)	3%" (9mm)	

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



# **COMPONENTS**



# RECOMMENDED HARDWARE (NOT INCLUDED)







## **CUSTOMIZABLE PARAMETERS**

## **Geometric Properties**

Width and length

#### **Material Thickness**

3/8" (9mm) or 1/2" (12mm)

#### Color

Each tile can be manufactured with different color

### **Digital Print**

Custom graphics and textures can be printed on tiles

### **Edges**

Straight and bevelled edges are available



#### **SPECIFICATIONS**

#### Shapes

1 standard shape available in 15 different sizes.

#### Sizes

Available in the following widths:

- · 48" (1219mm)
- · 54" (1372mm)
- · 60" (1524mm)
- · 66" (1676mm)
- · 72" (1829mm)

Available in three lengths:

- · 24" (610mm)
- · 36" (914mm)
- · 48" (1219mm)

#### **Thickness**

Available in two thicknesses:

- · 3/8" (9mm) | ±0.5mm
- · ½" (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

ezoBord Tac Panels can be installed on various wall surfaces with double sided ezoTape. Reclosable fasteners are also avaliable.

#### Acoustics

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

- ¾" (9mm): NRC 0.75 (subject to mounting conditions and geometrical properties)
- ½" (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.



<sup>\*</sup> 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

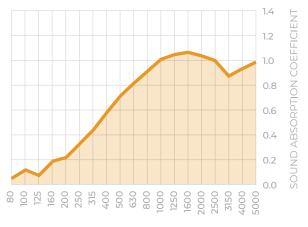
3/8" (9mm) ezoBord

#### Mount Method

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



FREOUENCY (Hz

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

# Constructed from

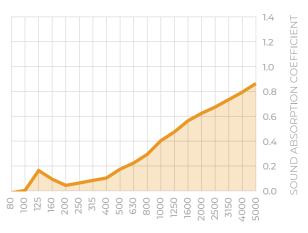
3/8" (9mm) ezoBord

# **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



FREOUENCY (Hz)



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



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





### **CONNECT WITH US**

www.ezoBord.com







in linkedin.com/company/ezobord

## ezoBord is a registered trademark of iVekter Inc.

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