

# ECHOTROL™ ECHO FELT SLATS



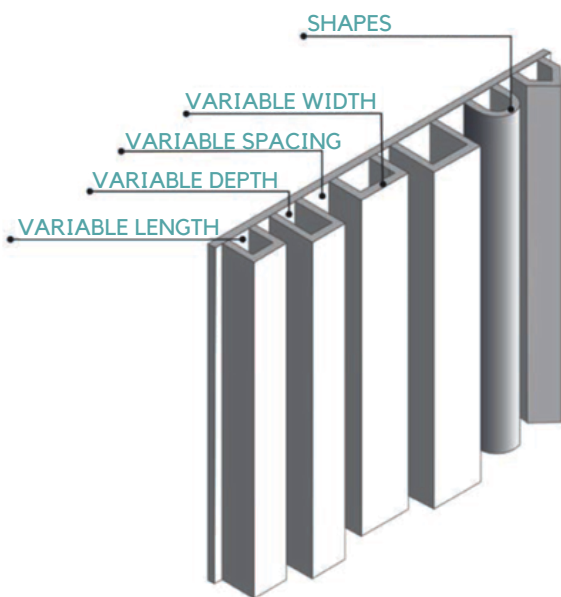
# WHAT ARE ECHOTROL™ ECHOFELT SLATS?

Echofelt Slats offers a sustainable alternative to wood slat systems with a 'no trees harmed' approach, while still offering high acoustic performance. Made with 60% recycled PET materials and 40% new material.

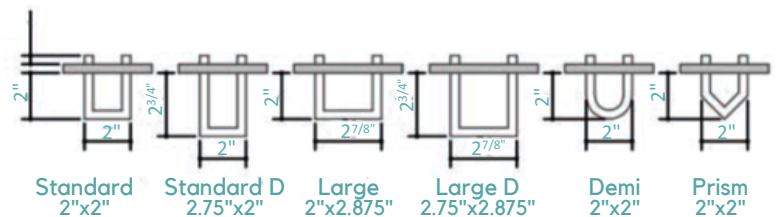
Echofelt Slats' flexibility extends beyond acoustic functionality to embrace aesthetic customization. It integrates seamlessly into a range of wall and ceiling systems, making it a perfect match for both new construction and renovation projects. Its ease of customization, combined with straightforward installation and minimal maintenance requirements, adds to its practicality.

Available in a variety of colors and finishes, Echofelt Slats enhances not just the acoustics but also the visual appeal of any environment. This adaptability in design allows for a harmonious blend of different architectural styles and interior design themes.

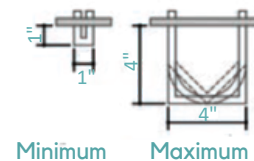
Crafted with a focus on environmental stewardship and safety, Echofelt is made from eco-friendly materials and meets fire resistance standards. This blend of innovative design, aesthetic versatility, and a commitment to sustainability and safety makes Echofelt Slats an excellent choice for those seeking effective, stylish, and environmentally responsible acoustic management solutions.



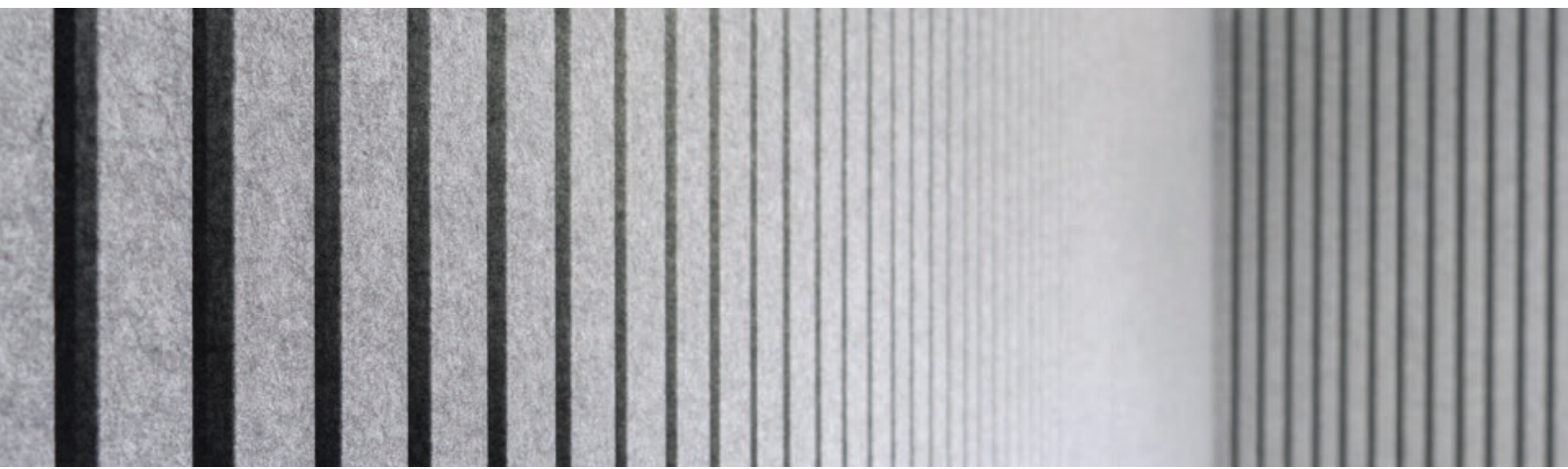
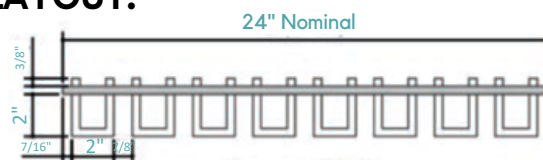
## PROFILE OPTIONS:




## CUSTOM SIZING:



## TYPICAL LAYOUT:

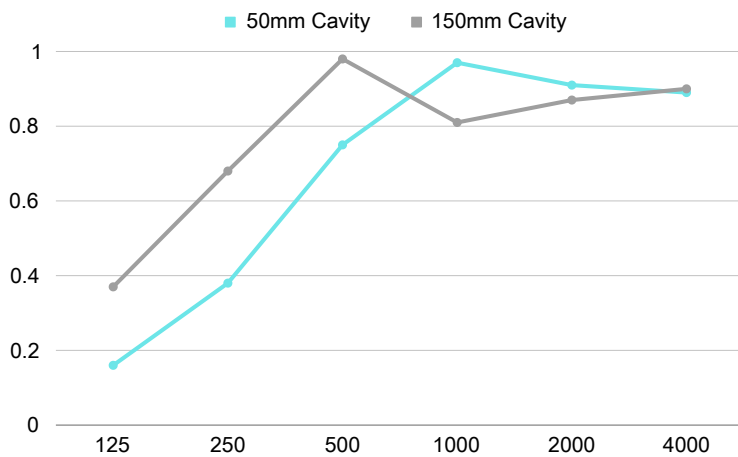


# TECHNICAL AND ACOUSTIC PERFORMANCE



		FREQUENCY (Hz)						
		125	250	500	1000	2000	4000	NRC
12mm	50mm Cavity	0.16	0.38	0.75	0.97	0.91	0.89	0.75
12mm	150mm Cavity	0.37	0.68	0.98	0.81	0.87	0.90	0.85

Noise Reduction Coefficient (NRC) is calculated by averaging the sound absorption coefficients of a material at four frequencies (250 Hz, 500 Hz, 1000 Hz, and 2000 Hz) as measured in a reverberation room according to ASTM C423 standards.



## KEY PROPERTIES



### High NRC

0.85  
Subject to Mounting



### Dimensions

Standard: 24"x96"x2"



### Fire Resistant

Class A/1  
ASTM E-84 &



### Recycled Material

Eco - Friendly  
LEED Friendly



### Safe

Mounting System  
Designed for Zero  
Probability Failures



### Customizable

Large Variety of  
Colours

## WOODGRAIN OPTIONS



1



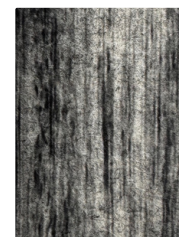
5



2



6



3



7



4



8



**Western Noise Control**  
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