

ECHOTROL™ ECHO FELT FELT BOARD



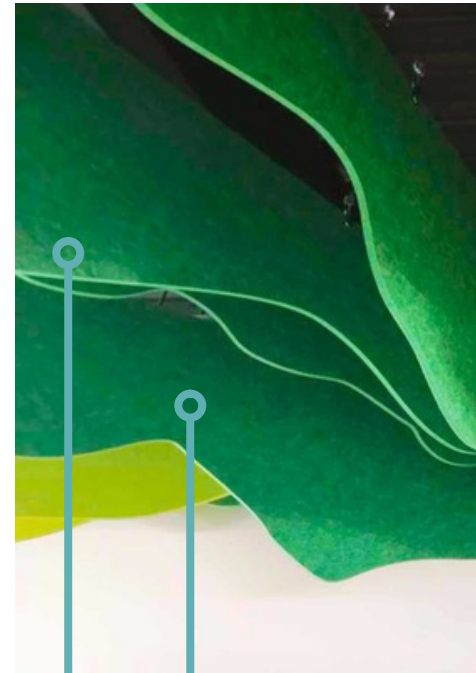
WHAT IS ECHOTROL™ ECHOFELT FELT BOARD?

Echotrol™ Echofelt revolutionizes acoustic solutions with its innovative and versatile design, ideal for creating custom projects like specialty clouds and unique ceiling systems. This adaptable material can be precisely cut and shaped, offering endless possibilities for creative installations in various settings such as offices, educational spaces, and public areas.

Echofelt's 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.

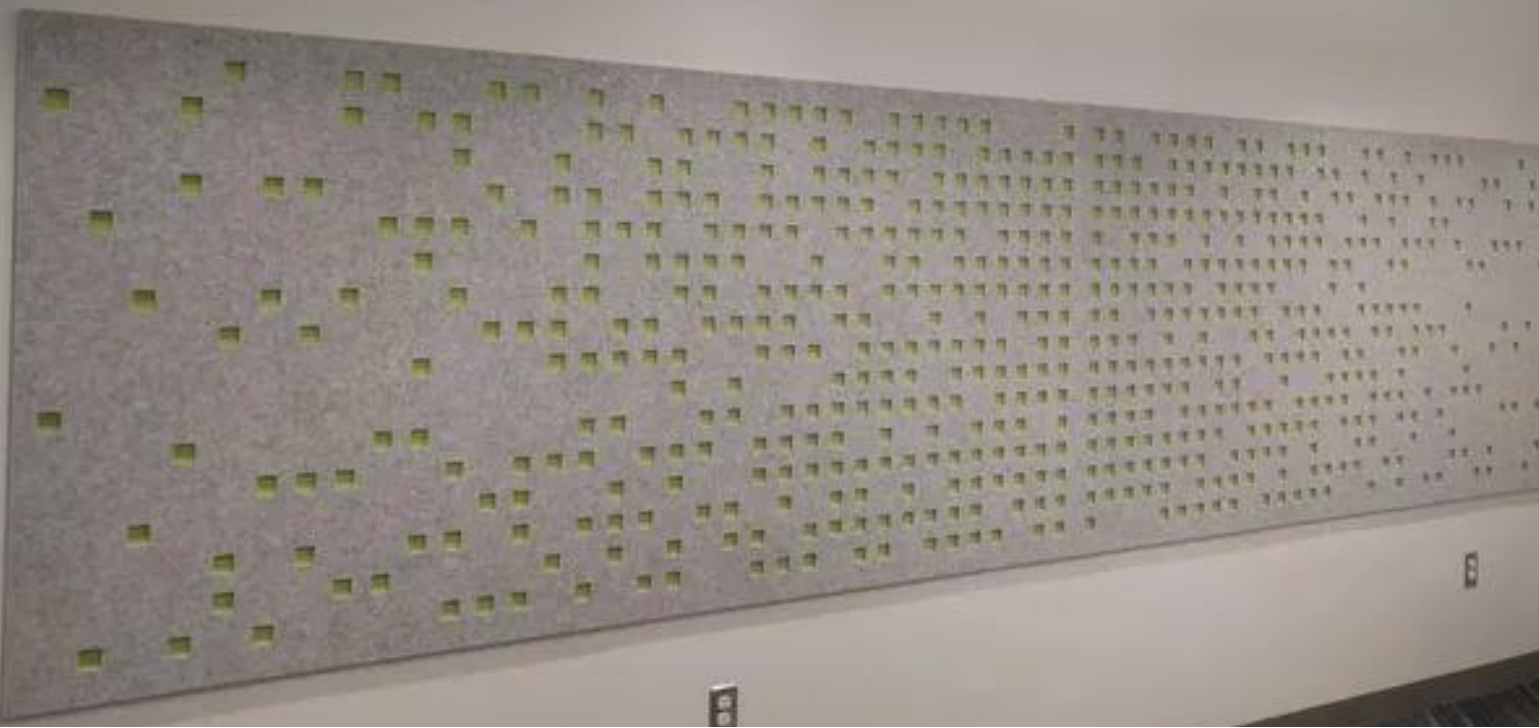
Available in a variety of colors and finishes, Echotrol™ Echofelt enhances not just the acoustics but also the visual appeal of any environment. This adaptability in design allows for a harmonious blend with different architectural styles and interior design themes, catering to specific aesthetic preferences.

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 Echotrol™ Echofelt an excellent choice for those seeking effective, stylish, and environmentally responsible acoustic management solutions.




100% Polyester with a minimum of 60% recycled content

Rigid density allows for precise custom shapes



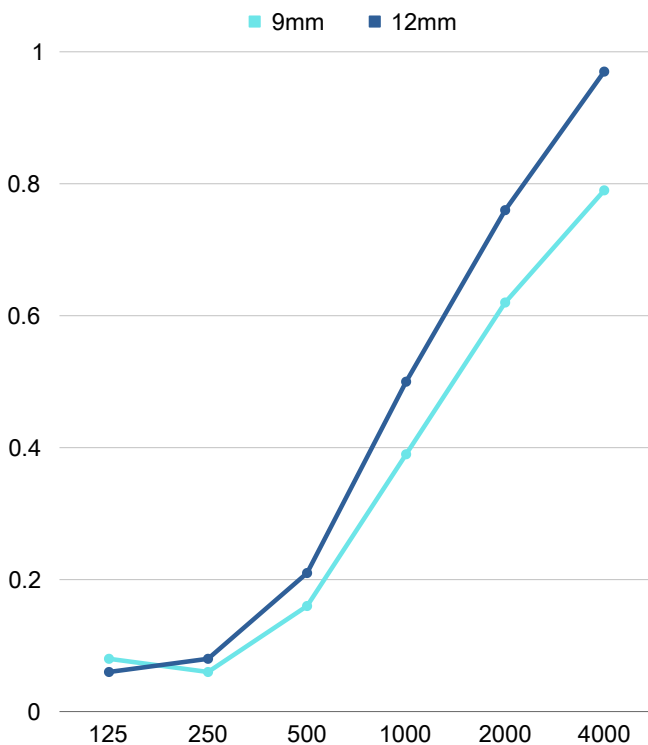
TECHNICAL AND ACOUSTIC PERFORMANCE



		FREQUENCY (Hz)						
		125	250	500	1000	2000	4000	NRC
3/8"	9mm	0.08	0.06	0.16	0.39	0.62	0.79	0.31
1/2"	12mm	0.06	0.08	0.21	0.50	0.76	0.97	0.40

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



NRC
0.75 | 25mm



Canadian
Edmonton, Alberta



Fire Resistant
Class A/1
ASTM E-84 &



Moisture Resistant
Moisture and Fungal
Resistant.



Safe
Mounting System
Designed for Zero
Probability Failures



Recycled Material
Eco - Friendly
LEED Friendly



Weight
12 PCF Density
192kg/m³



Simple Cleaning
Vacuum



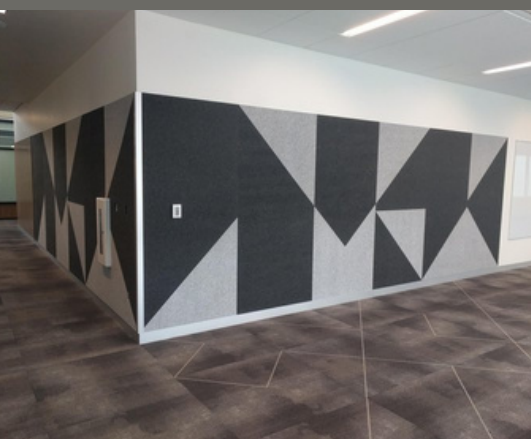
Customizable
Wide Colour
Range.
Bespoke Shape
Options.
Can be used as
wall/ceiling
panels, baffles or
clouds.



Dimensions
Max. Grid Size:
4' x 8'
1220mm x 2400mm

SUITABLE FOR

Schools, Boardrooms, Offices, Multipurpose Spaces, Halls, Restaurants, Theatres, Cafeterias, Open Concept Offices, Libraries, Etc.



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