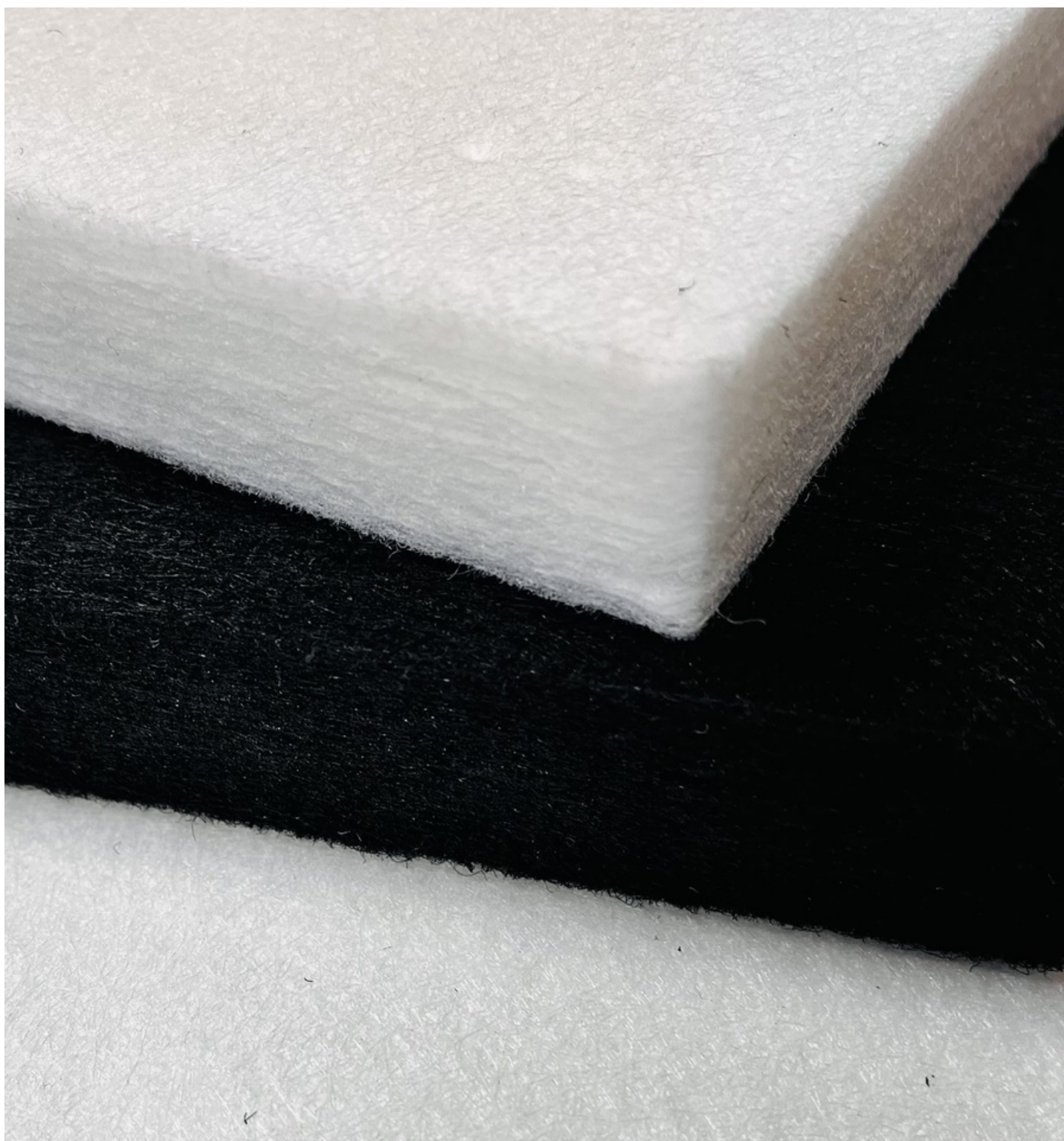


ECHOTROL™ ECHOFELT+ HIGH NRC FELT BOARD

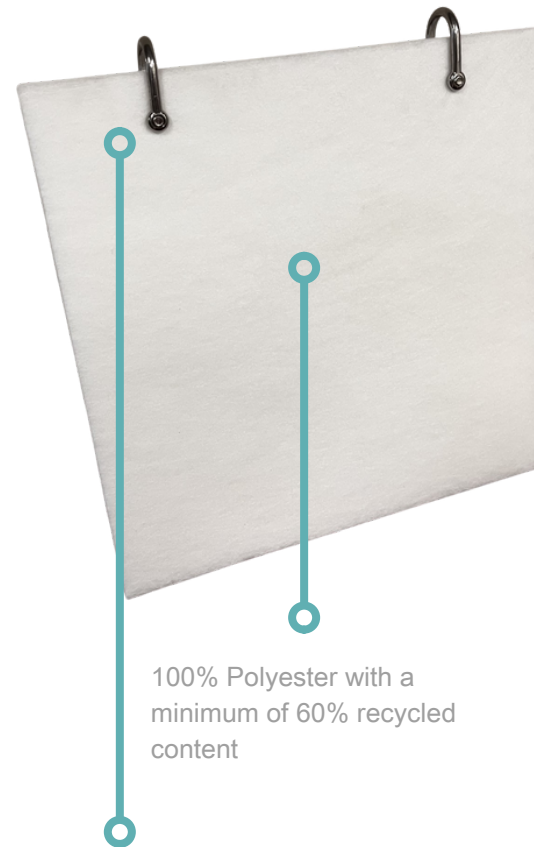


WHAT IS ECHOTROL™ ECHOFELT+?

Echotrol™ Echofelt+ elevates acoustic solutions with superior design, specifically engineered to enhance sound quality. These panels stand out with their exceptional Noise Reduction Coefficient (NRC) rating, surpassing other felt boards in the market. This higher NRC rating means Echofelt+ is more efficient in absorbing and softening sound, significantly diminishing unwanted noise and echo for clearer, more effective communication.

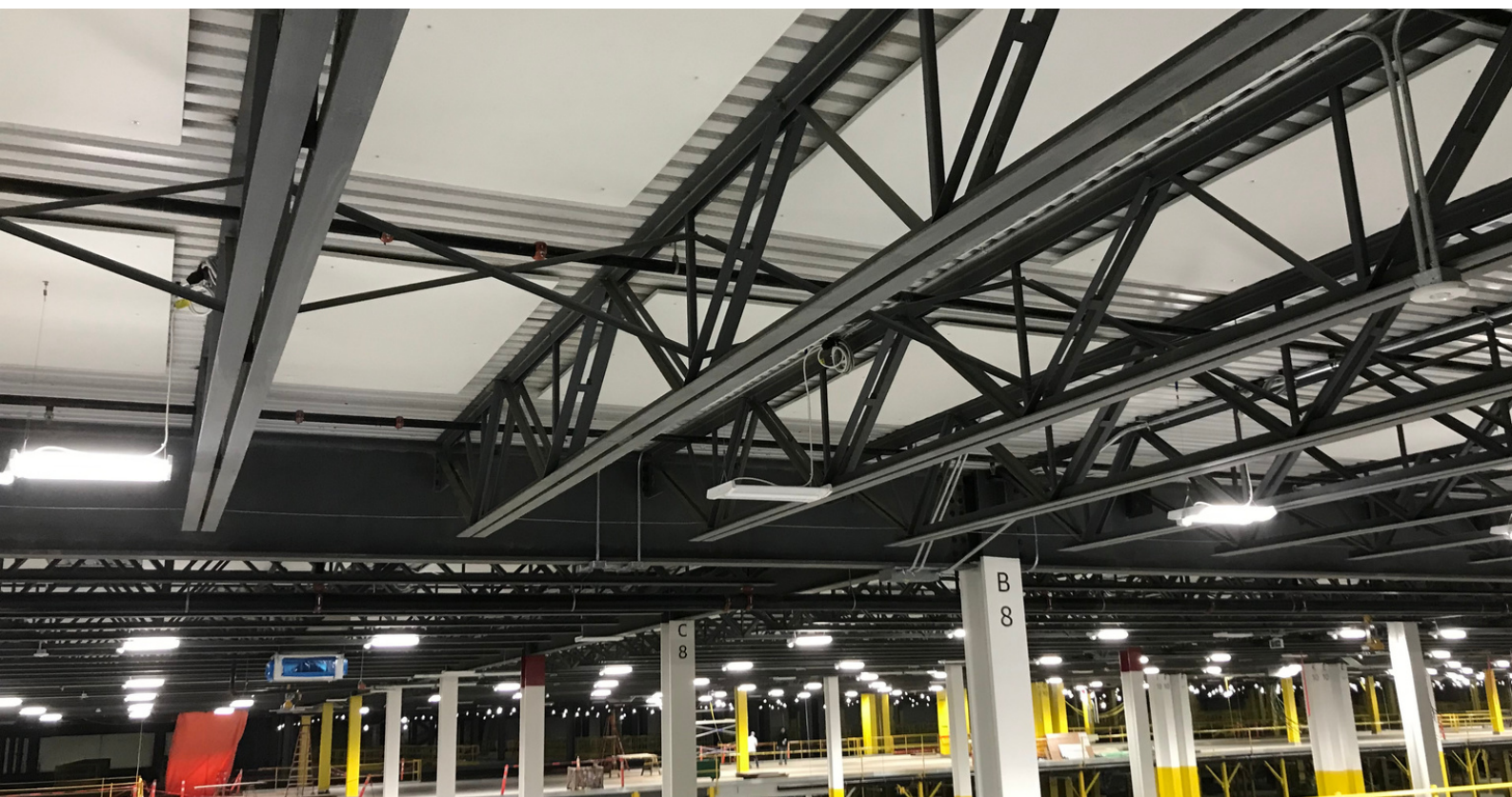
Echofelt+ Panels integrate smoothly into diverse wall and ceiling systems. This simplicity, combined with low maintenance, makes them a versatile choice for both new constructions and renovations. Echofelt+ Panels are not just functionally superior but also aesthetically versatile. Their design versatility ensures they align with various architectural styles, allowing for bespoke aesthetic integrations.

Echotrol™ Echofelt+ Panels are crafted with a commitment to sustainability and safety, using eco-friendly materials and complying with fire resistance standards. Their high NRC rating, combined with environmental responsibility and a stylish appearance, positions Echofelt+ Panels as a top-tier choice for those seeking efficient, elegant, and eco-conscious acoustic management solutions.




100% Polyester with a minimum of 60% recycled content

Custom mounting hardware: baffle hardware pictured. Alternate hardware for panel or cloud applications.



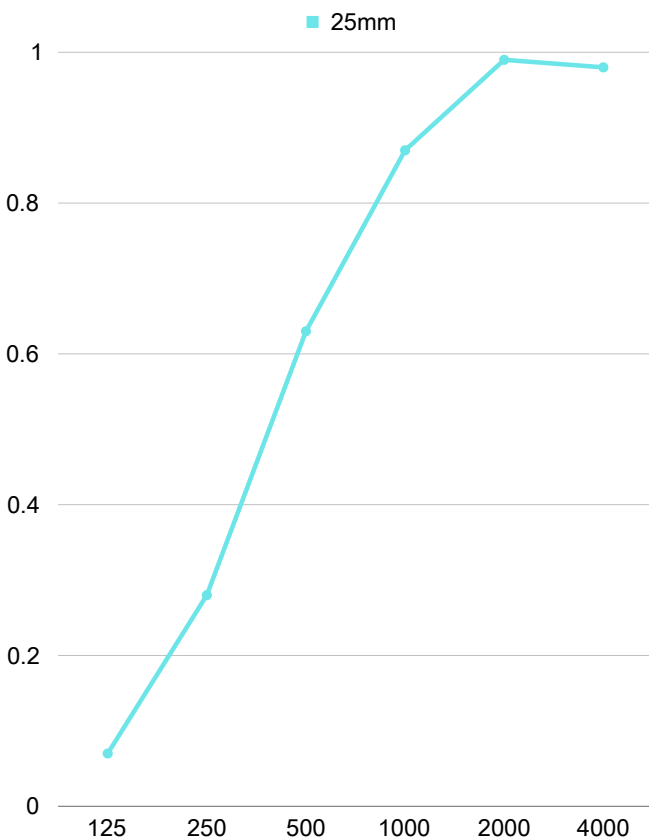
TECHNICAL AND ACOUSTIC PERFORMANCE



		FREQUENCY (Hz)						
		125	250	500	1000	2000	4000	NRC
1"	25mm	0.07	0.28	0.63	0.87	0.99	0.98	0.70

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

0.75 | 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

6 PCF Density
96 kg/m³



Simple Cleaning

Vacuum



Customizable

Standard Colours:
Black, White, Grey
& Blue.
Additional Colors
with MOQ.
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, Arenas, Warehouses, Etc.



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