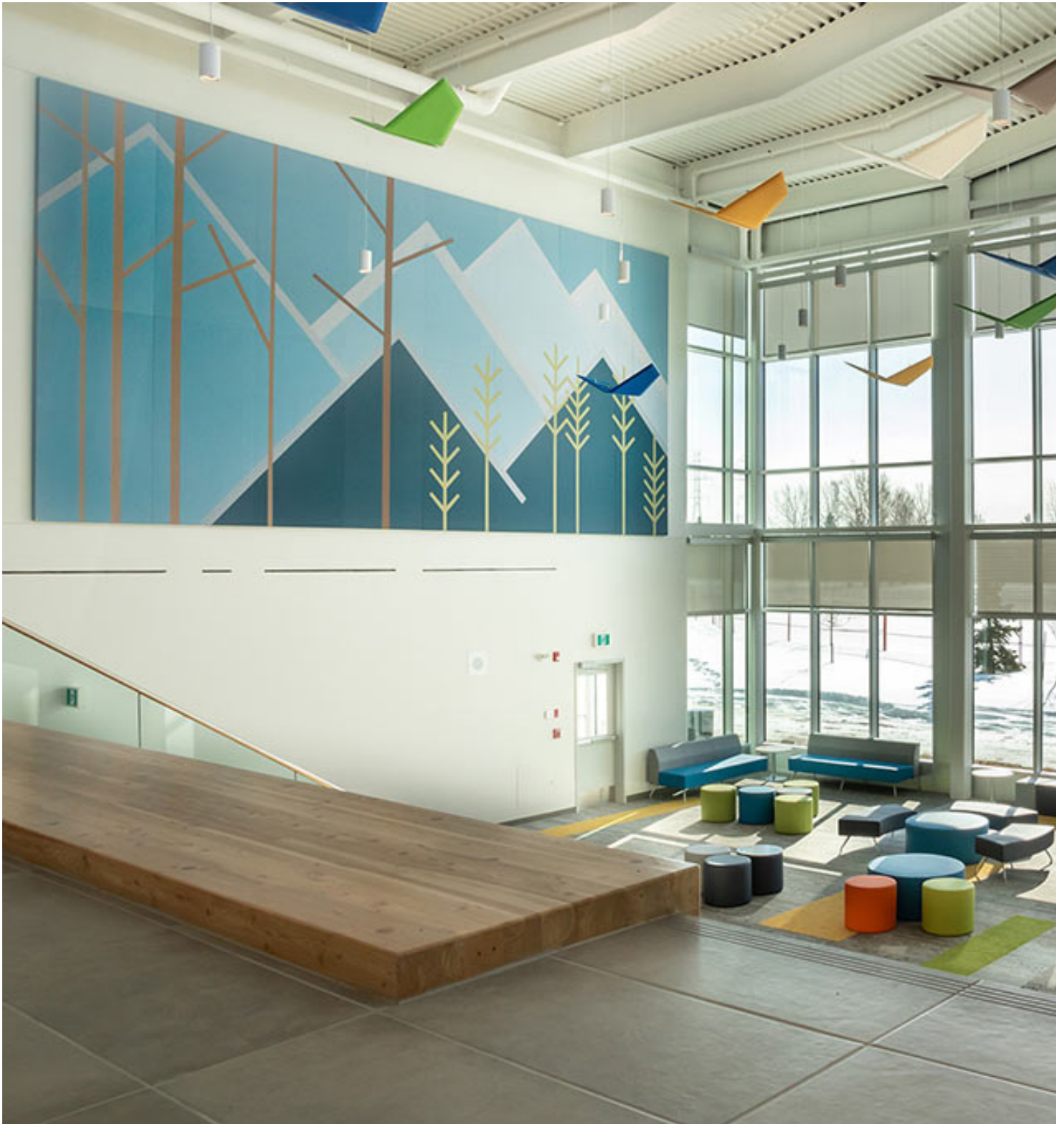


ECHOTROL™

ART ACOUSTIC WALL PANELS

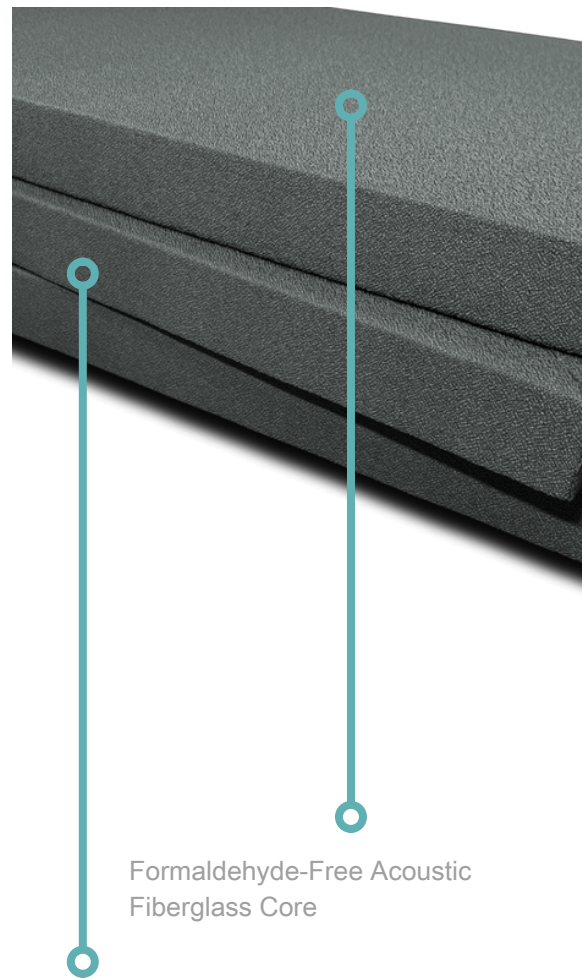


WHAT ARE ECHOTROL™ ART ACOUSTIC WALL PANELS?

Echotrol™ ART Wall Panels combine high-performance sound absorption with cost-effective aesthetic solutions. These panels are not only effective in reducing noise and echo for clearer communication but also offer the unique advantage of custom graphic printing. This feature allows for the incorporation of artwork, advertising, or thematic designs directly onto the panels, serving as a dual-purpose solution that enhances both the acoustics and visual appeal of a space. By integrating art directly into the acoustic treatment, Echotrol™ ART Wall Panels can significantly reduce the need for additional art or murals, thus offering a cost-saving advantage in project budgets. Easy to install with an impalement plate system and requiring low maintenance

Prioritizing sustainability and safety, these panels are made from eco-friendly materials and are fire-resistant, aligning with environmental and safety standards. Echotrol™ ART Wall Panels are an ideal blend of functionality, style, and environmental consciousness, making them a superior choice for effective sound management with your unique style.

Graphics to be supplied by the client, and meet print requirements.




Formaldehyde-Free Acoustic
Fiberglass Core

Premium Polyester Fabric Wrap
Made from Recycled Content

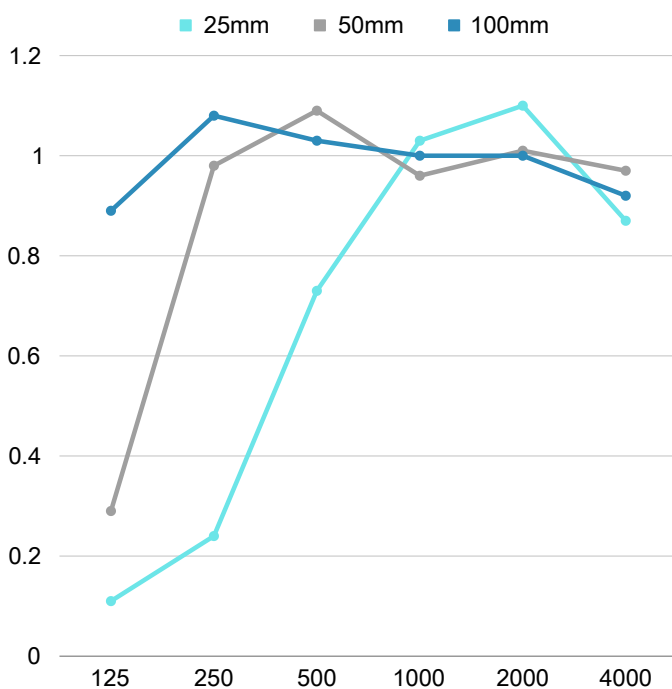


TECHNICAL AND ACOUSTIC PERFORMANCE



		FREQUENCY (Hz)						
		125	250	500	1000	2000	4000	NRC
1"	25mm	0.11	0.24	0.73	1.03	1.10	0.87	0.80
2"	50mm	0.29	0.98	1.09	0.96	1.01	0.97	1.0
4"	100mm	0.89	1.08	1.03	1.0	1.0	0.92	1.0

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.

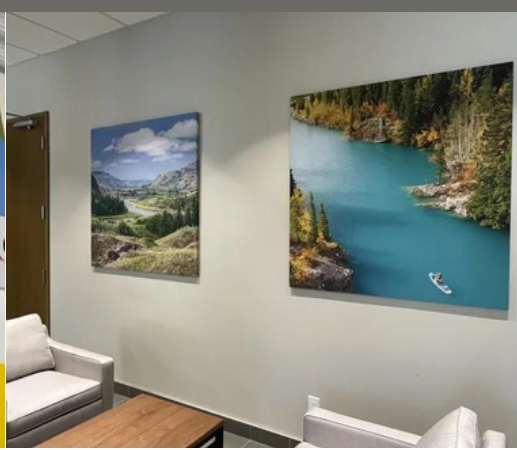


KEY PROPERTIES

- 
High NRC
 0.80 | 25mm
 1.0 | 50 & 100mm
- 
Canadian Made
 Manufactured in Edmonton, Alberta since 1974
- 
Fire Resistant
 Class A/1
 ASTM E-84 &
 CAN/ULC S102
- 
Moisture Resistant
 <5% - ASTM C1104
 Pass - ASTM C1338
 Pass - ASTM 1304
- 
Safe
 Mounting System
 Designed for Zero
 Probability Failures
- 
Recycled Material
 Eco - Friendly
 LEED Friendly
- 
Customizable
 Bespoke Shapes
 & Graphics
- 
Simple Cleaning
 Vacuum
- 
Weight
 6 PCF Density
 96 kg/m³
- 
Dimensions
 Max. Grid Size:
 4' x 10'
 1220mm x 3050mm

SUITABLE FOR

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



Western Noise Control
www.acousticsolutions.com
 1-800-661-7241
info@acousticsolutions.com