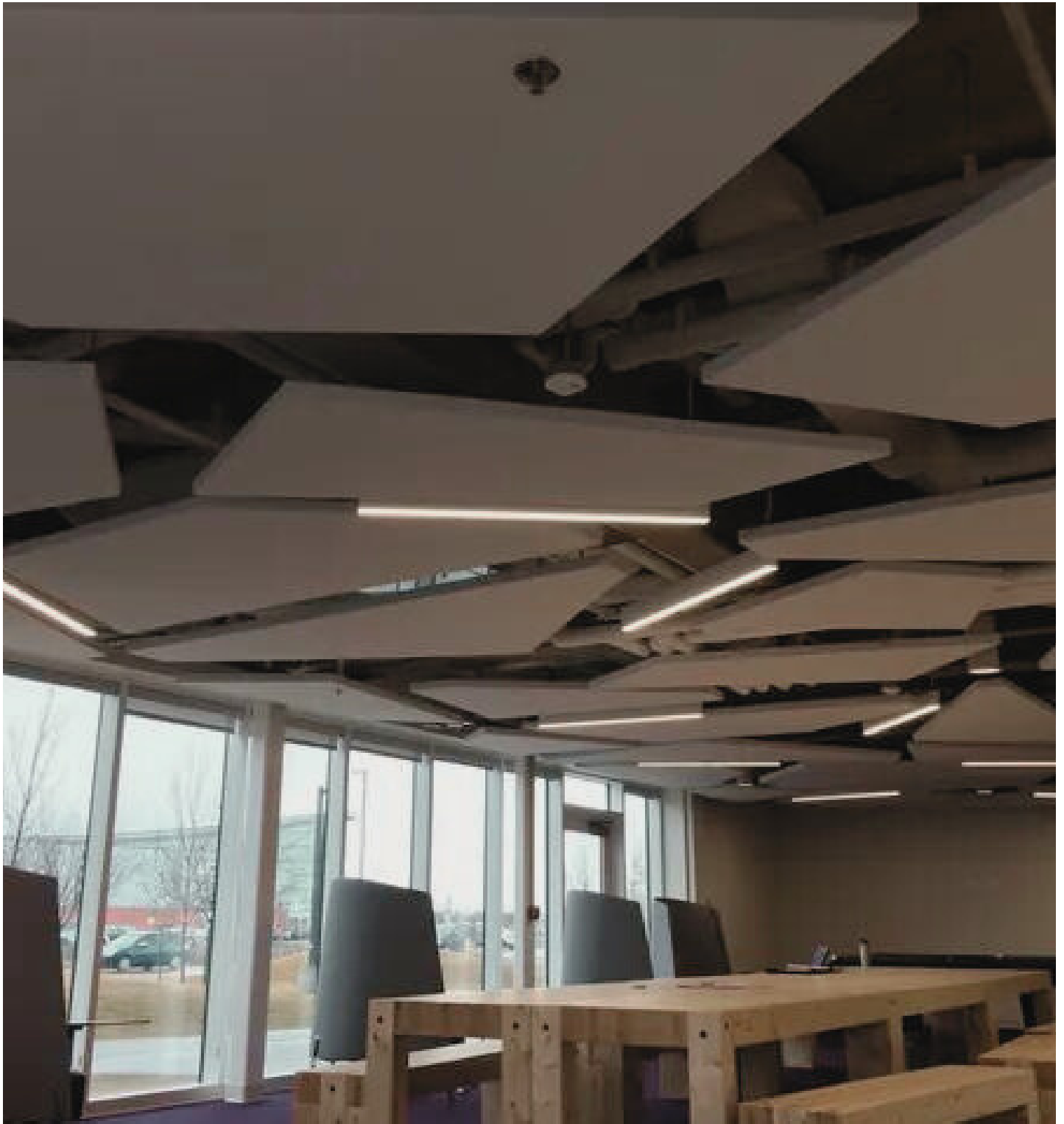


# ECHOTROL™ ACOUSTIC CLOUDS



# WHAT ARE ECHOTROL™ ACOUSTIC CLOUDS?

Echotrol™ Acoustic Clouds excel in acoustic management with their high-performance sound absorption, ideal for enhancing audio clarity in environments such as offices, educational spaces, and public areas. These clouds effectively mitigate sound, significantly reducing noise and echoes to ensure clearer communication. What sets them apart is their customizability in colors and shapes, allowing for creative and aesthetically pleasing installations that enhance any ceiling, making them a suitable choice for both new projects and renovations.

These acoustic clouds come in a variety of colors and finishes, enabling them not just to improve room acoustics but also to elevate the visual dynamics of the space. Their adaptability in design means they can be seamlessly integrated with diverse architectural styles, offering unique and customized visual enhancements.

Constructed with a commitment to sustainability and safety, Echotrol™ Acoustic Clouds are made from eco-friendly materials and adhere to fire resistance standards. This combination of outstanding acoustic performance, customizable aesthetic appeal, and ecological and safety considerations makes Echotrol™ Acoustic Clouds an exceptional choice for those seeking effective sound management with a creative edge.




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
2"	50mm	0.29	0.98	1.09	0.96	1.01	0.97	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**  
1.0 | 50mm



**Fire Resistant**  
Class A/1  
ASTM E-84 &  
CAN/ULC S102



**Safe**  
Mounting System  
Designed for Zero  
Probability Failures



**Customizable**  
Bespoke Shapes  
& Colours



**Weight**  
6 PCF Density  
96 kg/m<sup>3</sup>



**Canadian Made**  
Manufactured in  
Edmonton, Alberta  
since 1974



**Moisture Resistant**  
<5% - ASTM C1104  
Pass - ASTM C1338  
Pass - ASTM 1304



**Recycled Material**  
Eco - Friendly  
LEED Friendly



**Simple Cleaning**  
Vacuum



**Dimensions**  
Max. Grid Size:  
4' x 10'  
1220mm x 3050mm

## SUITABLE FOR

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



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