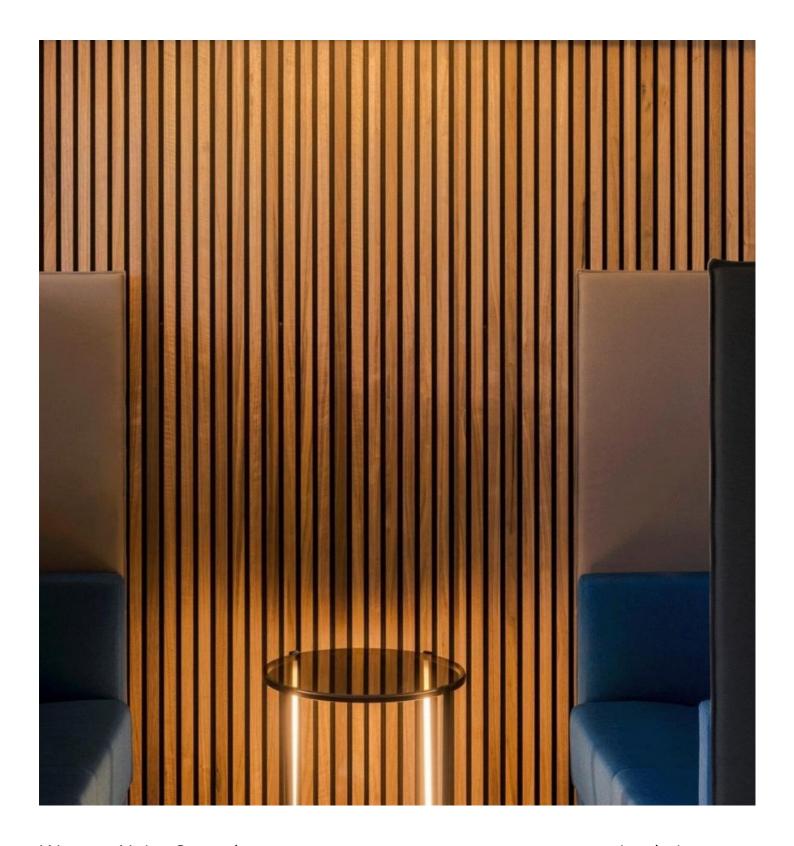
ECHOFELT MDF SLATS





WHAT ARE ECHOTROLTM ECHOFELT MDF SLATS?

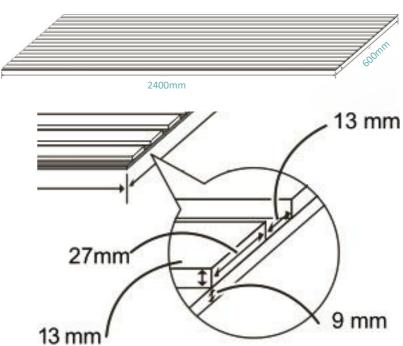
Echofelt MDF Slats offers a sustainable and cost-effective alternative to standard wood slat systems. Made with MDF slats affixed to a PET core (made with 60% recycled materials and 40% new material.)

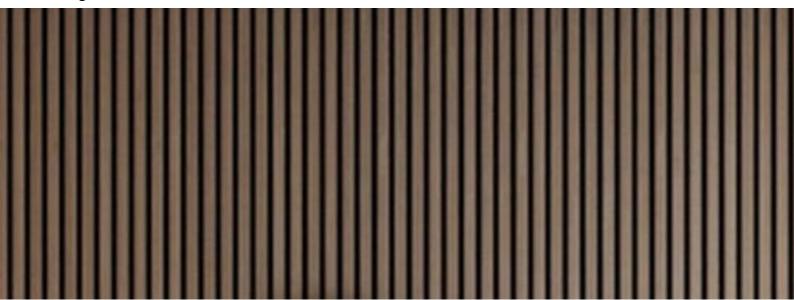
Echofelt MDF Slats' flexibility extends beyond acoustic functionality to embrace aesthetic customization. It integrates seamlessly into a range of wall and ceiling systems, making it a perfect match for both new construction and renovation projects. Its ease of customization, combined with straightforward 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 standards. This resistance blend innovative design, aesthetic versatility, and a commitment to sustainability and safety makes Echofelt Slats an excellent choice for effective. stylish, those seekina environmentally responsible acoustic management solutions.



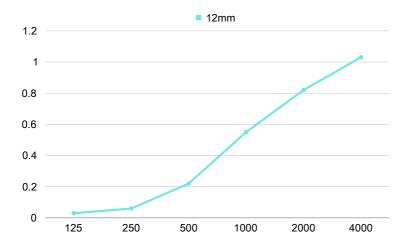




TECHNICAL AND ACOUSTIC PERFORMANCE

| ~/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\ | | FREQUENCY (Hz) | | | | | | |
|---|------|----------------|------|------|------|------|------|------|
| | | 125 | 250 | 500 | 1000 | 2000 | 4000 | NRC |
| 12mm | 1/2" | 0.03 | 0.06 | 0.22 | 0.55 | 0.82 | 1.03 | 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 0.40



Dimensions

Standard: 24"x96"x0.5" 600mm x 2400mm x 12mm



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

Note: Echofelt MDF Slats are not recommended for high humidity areas such as pools.





WOODGRAIN OPTIONS























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