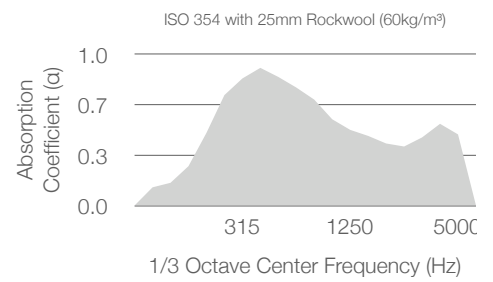


Timberix™ Data Center Grooved System



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Timberix™ Data Center Grooved System acoustic panels combine exceptional sound diffusion with a natural, elegant finish, making them perfect for data centers. Designed to reduce noise from servers and HVAC systems, these panels meet stringent fire safety and environmental standards. Timberix™ panels also integrate seamlessly with cooling systems, ensuring operational efficiency while enhancing the space's aesthetic with their sustainable wood-based design.



Technical Specifications

Structure	Basic Material, Finishing & Fleece
Material	E1 MDF, FR MDF, MgO Composite, etc.
Front Surface	Melamine, PP, Wood Veneer, Paint, etc.
Standard Dimension	128mm x 2420mm
Standard Thickness	15mm
Slat Width	28mm
Groove Width	4mm
Formaldehyde Emission	EN 13986 = E1
Fire Classification	EN 13501-1 = Class B s1, d0
Sound Absorption	ISO 354 = NRC 0.89 with 50mm Rockwool (60kg/m³)
LEED Certification	Low-Emitting Products