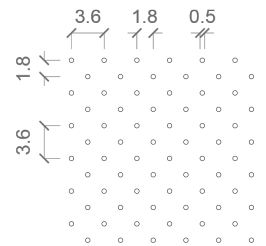
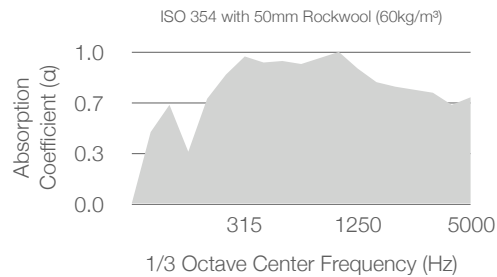


# Timberix™ Data Center Microperforated System



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Timberix™ Data Center Microperforated 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.



## Technical Specifications

Structure	Basic Material, Finishing & Fleece
Material	E1 MDF, FR MDF, MgO Composite
Front Surface	Melamine, Veneer, Paint
Standard Dimension	600mm x 600mm, 600mm x 1200mm, 1200mm x 2400mm
Standard Thickness	15mm
Distances Between Two Holes	3.6/1.8mm
Diameter Of Holes	0.5mm
Standard Pattern	3.6/1.8/0.5mm (V)
Open Area	3.03%
Edge Banding	None, PVC, ABS
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