

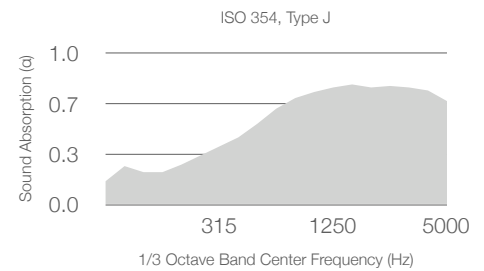


Alüm™ Louvre



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The Alüm™ Louvre system combines sleek design with functional versatility, offering customizable dimensions and spacing to meet architectural and ventilation needs. Its open design allows access to ceiling-mounted equipment, improves lighting distribution, and ensures airflow, enabling architects and designers to create visually striking, acoustically balanced, and well-ventilated spaces.



Technical Specifications

Structure	Louvre, Frame, Support Mullions, Mounting Brackets, End Caps
Material	1100 Aluminium Alloy
Finishing	Powder Coating, PVDF Powder Coating, PVDF Paint, Veneer Print
Louvre Angle	0°, 15°, 30°, 45° 60°
Louvre Height	25mm, 50mm, 100mm, 150mm, 200mm, 250mm, 300mm
Louvre Thickness	1.0mm - 3.0mm
Louvre Spacing	Adjustable
Antimicrobial	JIS Z 2801 = Pass
Fire Classification	EN 13501-1 = Class A2 s1, d0
Acoustic Test Configuration	Perforation V 5/2.5/1.8 with No Insulation & No Air Gap
Weighted Absorption (aw)	ISO 11654 = 0.55 (H), Class D
Noise Reduction Coefficient (NRC)	ASTM C423 = 0.60