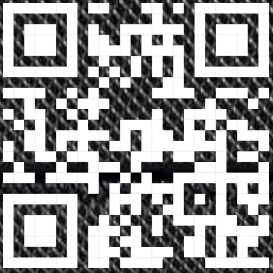


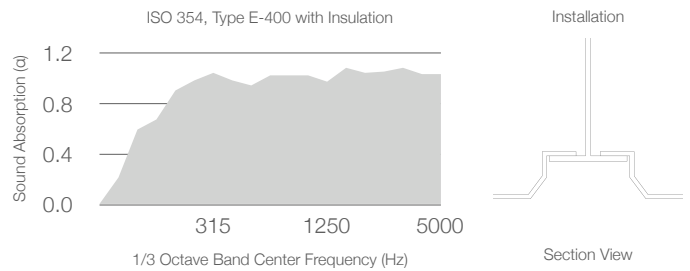


Alüm™ Mesh



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Alüm™ Mesh features an exposed T-grid suspension system. Panels integrate for easy installation and removal. Made from interwoven aluminium wires or perforated panels, they create a refined mesh look. They sit on visible T-shaped runners in square or rectangular formats. This allows airflow and light transmission while maintaining structural strength.



Technical Specifications

| | |
|---------------------------------------|---|
| Structure | Mesh Panel, Main Keel |
| Material | 1100 Aluminium Alloy |
| Finishing | Powder Coating, PVDF Powder Coating, PVDF Paint |
| Panel Dimensions | 600 x 600mm, 600 x 1200mm, Customisable |
| Thickness | 2.0mm - 5.0mm |
| Mesh Patterns | 10mm x 20mm, 15mm x 30mm, 30mm x 60mm, 40mm x 80mm, 20mm x 40mm, 50mm x 100mm |
| Antimicrobial | JIS Z 2801 = Pass |
| Fire Classification | EN 13501-1 = Class A2 s1, d0 |
| Acoustic Test Configuration | Alüm™ Mesh with Insulation & Air Gap |
| Weighted Absorption (α _w) | ISO 11654 = 1.00, Class A |
| Noise Reduction Coefficient (NRC) | ASTM C423 = 0.95 |