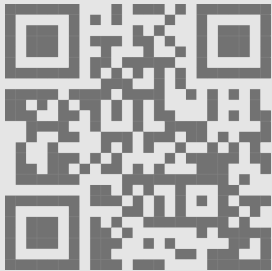


Timberix™

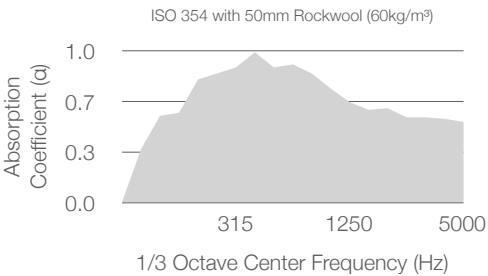
Grooved

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Timberix™ Wooden Grooved panels reduce echoes by trapping and diffracting sound in the grooves and perforation found on the surface. The sound that passes through the perforation is further absorbed by an acoustic substrate such as fibreglass or mineral wool, which reduces reverberation in the room. Smaller grooves are better at attenuating high frequency sounds, whereas larger grooves are better at controlling low frequency sounds.



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 |
| Edge | Unfinished (for concealed edges) Veneered with edge banding (for exposed edges) |
| Eco-Friendly Test | EN 13986 : E1 |
| Fire-Rated Test | EN 13501-1 = Class B s1, d0 |
| Acoustic Test | ISO 354 = NRC 0.78 with 50mm Rockwool (60kg/m³) |