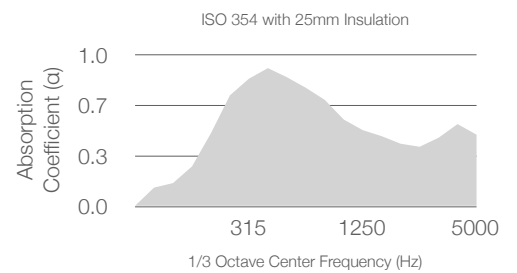


Timberix™ Fern



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Timberix™ Fern reduce echoes by trapping and diffracting sound in the perforations 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 slots are better at attenuating high frequency sounds, whereas larger slots are better at controlling low frequency sounds.



Technical Specifications

Structure	Basic Material, Finishing & Fleece
Material	E1 MDF, FR MDF, MgO Composite
Front Surface	Melamine, Veneer, Paint
Standard Dimension	1200mm x 2400mm
Standard Thickness	15mm
Hole Diameter	Varies
Perforation Pattern	Fern
Edge Banding	None, PVC, ABS
Eco-Friendly Test	EN 13986 = E1
Fire-Rated Test	EN 13501-1 = Class B s1, d0
Acoustic Test	ISO 354 = NRC 0.81 with 25mm Rockwool (60kg/m³)