

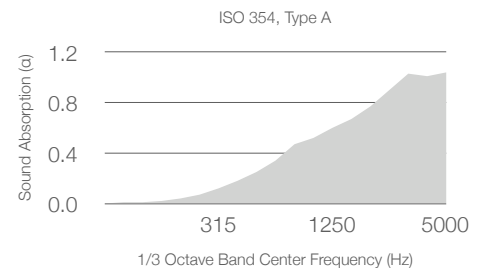


Polyx™ Board 18



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Polyx™ Polyester Board is made by a process of tumbling, needle punching, and baking low and high melting point polyester fibres. The high density fibrous network absorbs sounds and reduces reverberation. Polyx™ Board comes in 9mm, 12mm, 18mm, and 24mm thickness.



Technical Specifications

Material	Polyester, 100% PET
Standard Dimension	1220mm x 2440mm
Standard Thickness	18mm
Areal Density	3600g/m ²
Eco-Friendly	Oeko-Tex® Standard 100
Fire Classification	EN 13501-1 = Class B s1, d0 ASTM E84 = Class A
Acoustic Test Configuration	Polyx™ Board 18 with No Insulation & No Air Gap
Weighted Absorption (aw)	ISO 11654 = 0.30 (MH), Class D
Noise Reduction Coefficient (NRC)	ASTM C423 = 0.40