

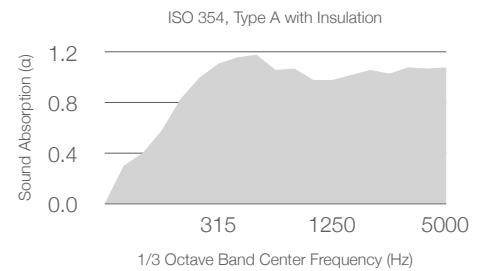


# Polyx™ Printed



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Polyx™ Printed 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™ Printed Board comes in 4 different thickness: 9mm, 12mm, 18mm and 24mm.



## Technical Specifications

Material	Polyester, 100% PET, Ink
Standard Dimension	1220mm x 2440mm
Standard Thickness	9mm, 12mm, 18mm, 24mm
9mm Areal Density	1800g/m <sup>2</sup>
12mm Areal Density	2400g/m <sup>2</sup>
18mm Areal Density	3600g/m <sup>2</sup>
24mm Areal Density	4000g/m <sup>2</sup>
Eco-Friendly	Oeko-Tex® Standard 100
Fire Classification	EN 13501-1 = Class B s1, d0 ASTM E84 = Class A
Acoustic Test Configuration	Polyx™ Board 12 with Insulation
Weighted Absorption (aw)	ISO 11654 = 1.00, Class A
Noise Reduction Coefficient (NRC)	ASTM C423 = 1.05