

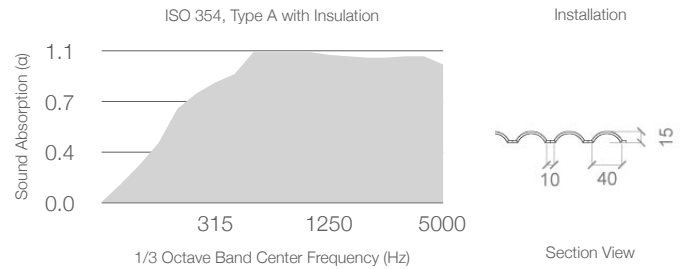


# Polyx™ Wave 40-10



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The Polyx™ Wave 40-10 thermocompressed polyester board is made through tumbling, needle punching, and heat and pressure compression. Polyester fibers are tumbled, interlocked, and baked to form a dense, durable structure. This process ensures sound absorption and reverberation control, making it ideal for acoustic enhancement.



## Technical Specifications

Material	Thermocompressed Polyester Board, 100% PET
Design	Wave 40-10
Standard Dimension	1150mm x 2400mm
Material Thickness	5mm
Standard Thickness	15mm
Diameter Sequence	40/10mm
Eco-Friendly	Oeko-Tex® Standard 100
Fire Classification	EN 13501-1 = Class B s1, d0
Acoustic Test Configuration	Polyx™ Wave with Insulation
Weighted Absorption (aw)	ISO 11654 = 1.00, Class A
Noise Reduction Coefficient (NRC)	ASTM C423 = 1.00