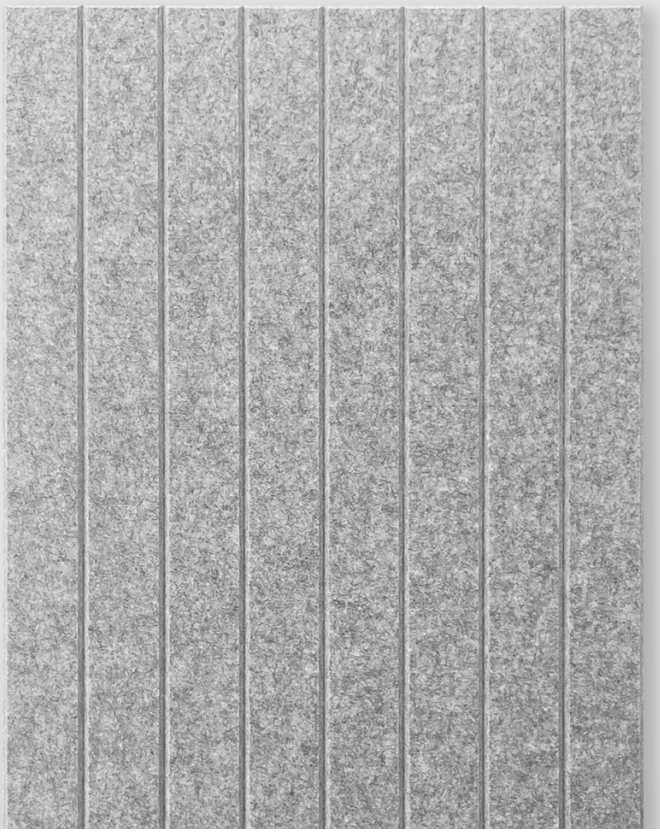
Polyx™ Vertical 75



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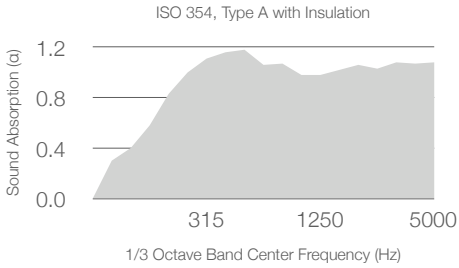
Polyx™ Vertical panels are designed with vertically aligned grooves that create a striking sense of height and structure. The vertical orientation of the grooves naturally draws the eye upward, enhancing the perceived height of any space and adding a dynamic visual element. Polyx™ Polyester Board is 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.



Technical Specifications

Material	Polyester Board
Standard Dimension	600mmW x 1200mmH
Standard Thickness	12mm, 24mm
12mm Areal Density	2400g/m²
24mm Areal Density	4000g/m²
Slat Width	75mm
Bevel Dimensions	20mmW x 10mmH
Bevel Angle	45 Degrees
Chamfered Edge	4 Sided
VOC Emission	EN 13986 = E1
Fire Classification	EN 13501-1 = Class B s1, d0 ASTM E84 = Class A
Acoustic Test Configuration	Polyx™ Board 12 with Insulation
Weighted Absorption (αw)	ISO 11654 = 1.00, Class A
Noise Reduction Coefficient (NRC)	ASTM C423 = 1.05