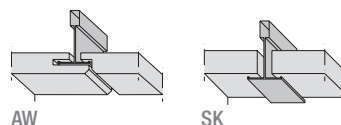


THERMATEX® Varioline Acoustic Wood



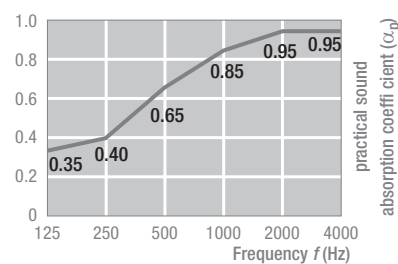
The mineral tile THERMATEX® Varioline Acoustic Wood achieves high sound absorption values and good sound attenuation. The design of the visible acoustic fleece provides a striking, smooth and elegant surface with the application of a wood décor in a trendy wood surface.

SYSTEM	<ul style="list-style-type: none"> F Free span system, with exposed or concealed suspension I Bandraaster system, with exposed or concealed suspension
Dimensions	■ 300 x 1200 - 1800 mm
Please note	■ The minimum quantities according to the price list!
Thickness / Weight	■ 19 mm (c. 5.0 kg/m ²)
Edge details	■ AW, SK



TECHNICAL PERFORMANCE

Building material class	■ A2-s1, d0 as per EN 13501-1
Fire protection	■ REI 30 as per EN 13501-2 (according to test certificate)
Sound absorption	■ EN ISO 354 $\alpha_W = 0.65(H)$ as per EN ISO 11654 <i>NRC</i> = 0.70 as per ASTM C 423
Sound attenuation	■ $D_{n,t,w} = 40$ dB as per EN ISO 10848 (in semi-concealed system, as per test certificate)
Thermal conductivity	■ $\lambda = 0.052 - 0.057$ W/mK as per DIN 52612
Humidity	■ Up to 95% RH
Air permeability	■ PM1 (30 m ³ /hm ²) as per DIN 18177
Surface design	■ wood decor



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