

TECHNICAL SHEET

Acoustic panels Felt Positive



Product	Wood fibre based panels
Content	<p><u>100% Wool Design Felt FELTINA®</u></p> <ul style="list-style-type: none"> - Density 400g/ml - Thickness 1,2mm - Flamability - Euroclass, B s1 d0 - Oeko-Tex standard 100 <p><u>Wood fibre board STEICO BASE</u></p> <ul style="list-style-type: none"> - Density - 250 [kg/m³] - Fire class according EN 13501-1 - E - Manufacturing - wet process / utilisation of the wood 's own lignin for panel bonding <p><u>DUVILAX® PT-28HP</u></p> <ul style="list-style-type: none"> - Biodegradable dispersion - Amount - aprox. 70ml/m²
Panel Sizes	Based on type, 550-575mm x max 3000mm
Thickness	20mm, 40mm
Edge Options	Exposed Wrapped
Maintenance	Vacuum occasionally to remove general air-borne debris. Should soiling occur, spot clean with mild soap and lukewarm water. Avoid aggressive rubbing as this can continue the felting process and change the surface appearance of the felt.
Installation	Install with assembly glue
Variation	Wool felt is a natural material and color variation and inclusions of natural fiber on the surface are evidence of the 100% natural origin of the material.
Environmental	Felt Positive acoustic pannels are 100% biodegradable and compostable 100% VOC free (based on data sheets), no chemical irritants
Acoustics	NRC - 0.45, $\alpha_W=0.60$ (class C), $R_w=17dB$ (values are calculated from acoustic curve)
Colorfastness to Light	Based on color - on request

