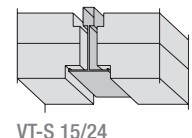
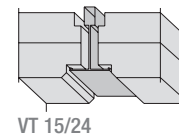
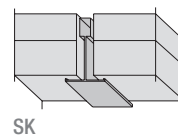


THERMATEX Silence

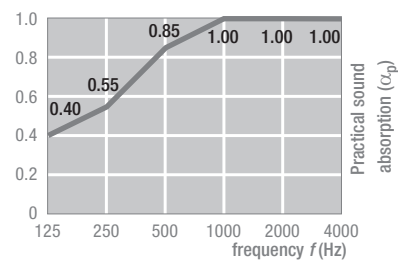
THERMATEX Silence is a fleece coated ceiling made from two mineral boards bonded together. The special construction provides excellent sound absorption as well as high sound attenuation.

SYSTEM	Exposed Grid System, demountable ceiling
Dimensions	600 x 600 mm, 625 x 625 mm, further sizes available on request
Thickness / Weight	43 mm (c. 10.8 kg/m ²)
Colour	White similar to RAL 9010
Edge details	SK, VT 15/24, VT-S 15/24



TECHNICAL PERFORMANCE

Building material class	A2-s1, d0 as per EN 13501-1
Sound absorption	EN ISO 354 $\alpha_w = 0.85$ (H) as per EN ISO 11654 NRC = 0.90 as per ASTM C 423
Sound attenuation	$D_{n,f,w} = 44$ dB as per EN 10848 (43 mm thickness, according to test certificate)
Light reflectance	up to 88%
Thermal conductivity	$\lambda = 0.052 - 0.057$ W/mK as per DIN 52612
Humidity	up to 95% RH



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All information provided is based on current technical data. Further relevant test reports, assessments and installation guidelines are available. All system details conform with current standards and are based on the use of AMF products and system components. AMF accepts no liability or responsibility for use of third party components, or for any variations to conditions stipulated in test data. Mixing of production batches is not recommended.

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