Mehr Raum für Neues.



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.



VT-S

Practical sound absorption ($lpha_{
m D}$)

TECHNICAL PERFORMANCE

Building material class	A2-s1, d0 as per EN 13501-1	
Sound absorption	EN ISO 354 $\alpha_{\rm W} = 0.85$ (H) as per EN ISO 11654 NRC = 0.90 as per ASTM C 423	1.0 0.85 1.00 1.00 1.00
Sound attenuation	D _{n,f,w} = 44 dB as per EN 10848 (43 mm thickness, according to test certificate)	0.8
Light reflectance	up to 88%	0.2
Thermal conductivity	λ = 0.052 - 0.057 W/mK as per DIN 52612	0 125 250 500 1000 2000 4000
Humidity	up to 95% RH	frequency f (Hz)

SK

Due to reproduction processes colours shown in this catalogue may differ from the actual product colour. Product selection should always be made from AMF samples. All details and technical information stated in this brochure or other publicity material referring to AMF ceiling systems are based on test reports obtained under laboratory conditions. It is the responsibility of the customer to ensure that this data is suitable for the proposed application.

All information provided is current technical data. All relevant test reports, assessments and installation guidelines are to be considered. All system details conform with current technology and are based on the use and compatibility of AMF products and system components used in both internal and external tests. AMF accepts no liability or responsibility for use of third party components, or for any variations to conditions stipulated in test data. We recommend not to mix production batches on jobs.



0800 POTTERS www.potters.co.nz // info@potters.co.nz

All technical data is subject to change without prior notice and is governed by AMF Terms and Conditions of Sales. This catalogue supersedes all previous editions. Errors and omissions excepted. Printing errors excepted.