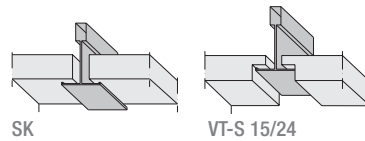


THERMATEX Aquatec



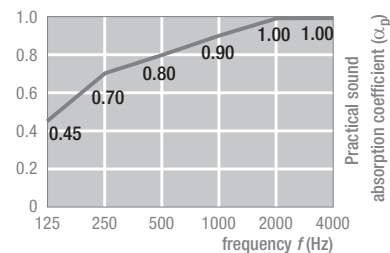
Thanks to its special composition, THERMATEX Aquatec shows moisture resistance of up to 100% RH. This means that even with a permanently high humidity and temperatures between 0 and 40°C the panel is inherently stable at all times. If necessary, THERMATEX Aquatec can be cleaned using water. Additionally, thanks to good sound absorption, the ceiling panel shows excellent acoustic features, which makes it a perfect solution for areas with strict hygiene requirements.

SYSTEM	C Exposed Grid System, demountable ceiling
Dimensions	600 x 600 mm, 1200 x 600 mm, further sizes available on request
Thickness / Weight	19 mm (c. 3.0 kg/m ²)
Colour	White similar to RAL 9010
Edge details	SK, VT-S



TECHNICAL PERFORMANCE

Building material class	A2-s1, d0 as per EN 13501-1
Sound absorption	EN ISO 354 $\alpha_w = 0.90$ as per EN ISO 11654 $NRC = 0.90$ as per ASTM C 423
Sound attenuation	$D_{n,c,w} = 28$ dB as per EN 20140-9 (19 mm thickness, according to test certificate)
Light reflectance	Up to 88%
Thermal conductivity	$\lambda = 0.040$ W/mK as per EN 12667
Humidity	Up to 100% RH



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 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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