PERFORMANCE CEILINGS



More scope for innovation

## **THERMATEX Fine Fresko**



THERMATEX ceiling tiles are made of modern, bio-soluble mineral wool, perlite, clay and starch with excellent outstanding physical properties in fire resistance and acoustic performance.

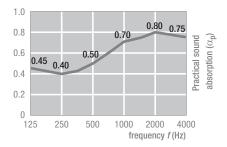
	<ul> <li>Exposed Grid System, demountable ceiling</li> <li>Free span system, with exposed or concealed suspension</li> <li>Bandraster system, with exposed or concealed suspension</li> </ul>
Dimensions	600 x 600 mm, 625 x 625 mm, plank sizes available on request
Thickness / Weight	15 mm (c. 4.5 kg/m²) 19 mm (c. 5.7 kg/m²)
Colour	White similar to RAL 9010
Edge details	SK, VT 15/24, AW/SK, GN/SK

GN

AW

## **TECHNICAL PERFORMANCE**

Reaction to fire	A2-s1, d0 as per EN 13501-1
Fire protection	Up to 60 minutes as per BS 476: parts 20 - 23 (according to test certificate)
Sound absorption	EN ISO 354 $\alpha_{\rm W} = 0.60$ (H) as per EN ISO 11654 <i>NRC</i> = 0.60 as per ASTM C 423
Sound attenuation	D <sub>n,c,w</sub> = 34 dB as per EN 20140-9 (15 mm thickness, according to test certificate)
Light reflectance	Up to 87%
Thermal conductivity	$\lambda$ = 0.052 - 0.057 W/mK as per DIN 52612
Humidity	Up to 90% RH



VT 15/24



Elsenthal 15



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 guide-Knauf AMF GmbH & Co. KG lines 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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terial referring to AMF ceiling systems are based on test reports obtained under laboratory conditions. It is the responsibility

MADE IN GERMANY

EZEIC

RAL

SK