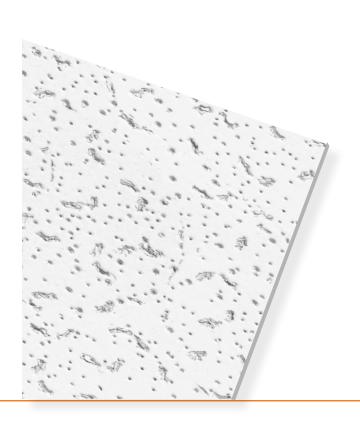
## PERFORMANCE CEILINGS



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.

SYSTEM Exposed Grid System, demountable ceiling

Free span system, with exposed or concealed suspension

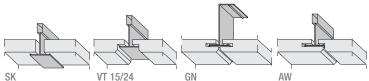
Bandraster system, with exposed or concealed suspension

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



## **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

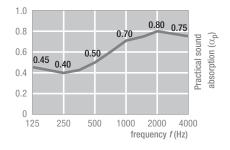
 $\alpha_{W}$  = 0.60(H) as per EN ISO 11654 NRC = 0.60 as per ASTM C 423

Sound attenuation  $D_{n,c,w} = 34 \text{ dB}$  as per EN 20140-9 (15 mm thickness, according to test certificate)

Light reflectance Up to 87%

Thermal conductivity  $\lambda = 0.052 - 0.057 \text{ W/mK}$  as per DIN 52612

Humidity Up to 90% 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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