PERFORMANCE CEILINGS



More scope for innovation

THERMATEX Antaris A



THERMATEX Antaris A is a mineral tile with a painted acoustic tissue facing. In addition to its Class A sound absorption THERMATEX Antaris A also offers both fire protection and the options of hygienic treatment. As a wetfelt mineral tile it has excellent physical properties, assisting handling and installation.

Dimensions

600 x 600 mm, 625 x 625 mm, further sizes available on request

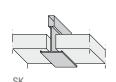
Thickness / Weight

19 mm (c. 3.0 kg/m²)

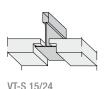
Colour

White similar to RAL 9010

Edge details SK, VT-S15/24



SYSTEM



Exposed Grid System, demountable ceiling

TECHNICAL PERFORMANCE

Building material class A2-s1, d0 as per EN 13501-1

Fire protection F30 -F90 as per DIN 4102 part 2 (according to test report)

Sound absorption EN ISO 354

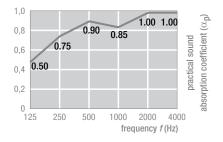
 $\alpha_{W} = 0.90$ as per EN ISO 11654 NRC = 0.90 as per ASTM C 423

Sound attenuation $D_{n,c,w} = 26 \text{ dB}$ as per EN 20140-9 (19 mm thickness, according to test certificate)

Light reflectance Up to 88%

Thermal conductivity $\lambda = 0.040 \text{ W/mK}$ as per EN 12667

Humidity Up to 95% RH







Knauf AMF GmbH & Co. KG
Elsenthal 15
D-94481 Grafenau
Telefon +49 (0) 8552 / 422-0 - Fax +49 (0) 8552 / 422-32
info@amf-grafenau.de - www.amfceilings.com

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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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