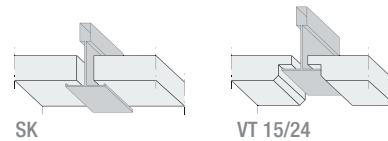


## THERMATEX Star Complete

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

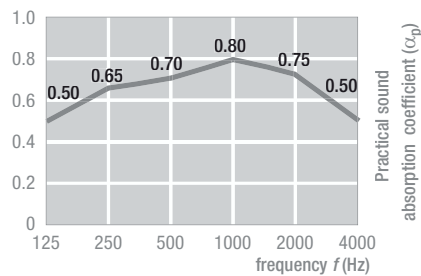


|                    |   |
|--------------------|---|
| SYSTEM             | <b>C</b> Exposed Grid System, demountable ceiling                     |
| Dimensions         | <b>■</b> 600 x 600 mm, 1200 x 600 mm plank sizes available on request |
| Thickness / Weight | <b>■</b> 19 mm (c. 5.7 kg/m <sup>2</sup> )                            |
| Colour             | <b>■</b> White similar to RAL 9010                                    |
| Edge details       | <b>■</b> SK, VT 15/24   |



### TECHNICAL PERFORMANCE

|  |  |
|--|--|
| Reaction to fire                                     | <b>■</b> A2-s1, d0 as per EN 13501-1   |
| Sound absorption                                     | <b>■</b> EN ISO 354<br>$\alpha_w = 0.70$ as per EN ISO 11654<br>$NRC = 0.70$ as per ASTM C 423 |
| Sound attenuation<br>(according to test certificate) | <b>■</b> $D_{n,c,w} = 38$ dB as per EN 20140-9 (19 mm thickness)                               |
| Light reflectance                                    | <b>■</b> Up to 90%   |
| Thermal conductivity                                 | <b>■</b> $\lambda = 0.052 - 0.057$ W/mK as per DIN 52612                                       |
| Humidity   | <b>■</b> Up to 95% 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 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.

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