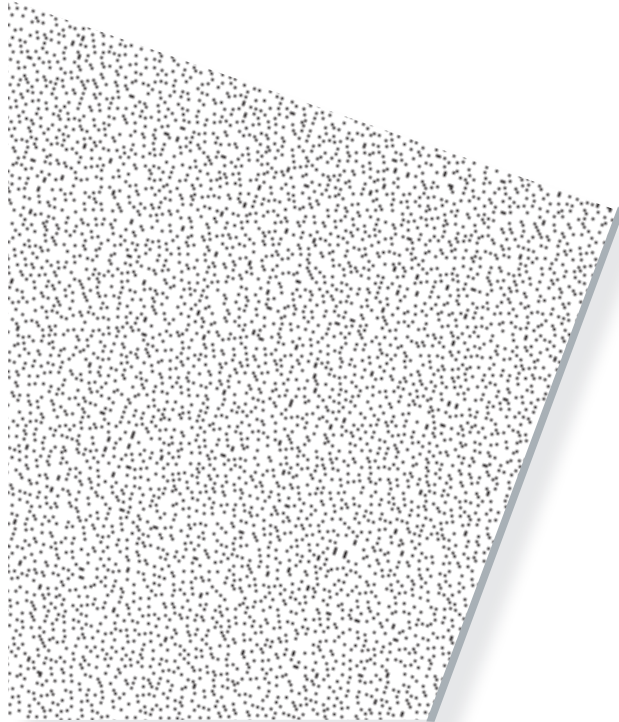
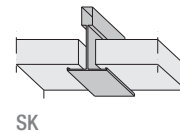


ECOMIN Orbit

■ Ceiling tiles made from new generation bio-soluble mineral wool, clay and starch with excellent fire resistance and acoustic performance.

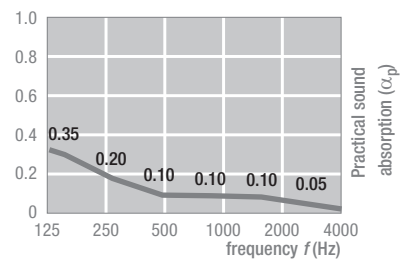


- SYSTEM ■ C Exposed Grid System, demountable ceiling
- Dimensions ■ 600 x 600, 625 x 625, tolerances as per EN 13964
- Thickness / Weight ■ nom. 13 mm (c. 3.6 kg/m²)
- Colour ■ White similar to RAL 9010
- Edge details ■ SK



TECHNICAL PERFORMANCE

- Reaction to fire ■ A2-s1, d0 as per EN 13501-1
- Sound absorption ■ EN ISO 354
 $\alpha_w = 0.10(L)$ as per EN ISO 11654
 $NRC = 0.15$ as per ASTM C 423
- Light reflectance ■ Up to 88%
- Thermal conductivity ■ $\lambda = 0.052 - 0.057$ W/mK as per DIN 52612
- Humidity ■ Up to 70% RH



Knauf AMF GmbH & Co. KG

Elsenthal 15

D-94481 Grafenau, Germany

Phone +49 (0) 8552 / 422-0 - Fax +49 (0) 8552 / 422-32

info@knaufamf.de - www.amfceilings.com

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