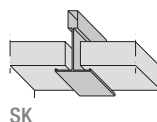


## ECOMIN® Orbit micro



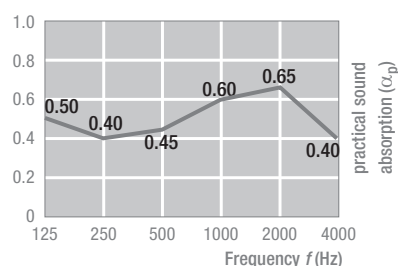
■ Ceiling tiles made from new generation bio-soluble mineral wool, clay and starch with excellent fire resistance and acoustic performance.

SYSTEM	■ <b>C</b> Exposed Grid System, demountable ceiling
Dimensions	■ 600 x 600 mm
Please note	■ The minimum quantities according to the price list!
Thickness / Weight	■ nom. 13 mm (approx. 3.4 kg/m <sup>2</sup> )
Colour	■ white similar to RAL 9010
Edge details	■ SK



### TECHNICAL PERFORMANCE

Building material class	■ A2-s1, d0 as per EN 13501-1
Sound absorption	■ EN ISO 354 $\alpha_W = 0.50(L)$ as per EN ISO 11654 $NRC = 0.55$ as per ASTM C 423
Light reflectance	■ for white similar to RAL 9010 glare-free approx. 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  
 Telefon 08552 / 422-0 - Fax 08552 / 422-32  
 info@knaufamf.de - www.knaufamf.com

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