

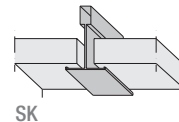


ECOMIN Orbit micro

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

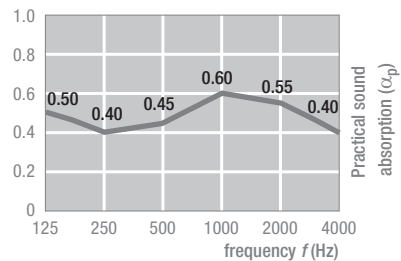


SYSTEM	■ C Exposed Grid System, demountable ceiling
Dimensions	■ 600 x 600 x, 625 x 625 x tolerances as per EN 13964
Thickness / Weight	■ nom. 13 mm (c. 3.6 kg/m ²)
Colour	■ White similar to RAL 9010
Edge details	■ SK



TECHNICAL PERFORMANCE

Reaction to fire	■ A2-s1, d0 as per EN 13501-1
Sound absorption	■ EN ISO 354 $\alpha_w = 0.50$ as per EN ISO 11654 $NRC = 0.50$ 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



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