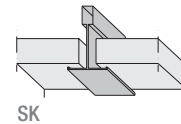


ECOMIN Orbit micro

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

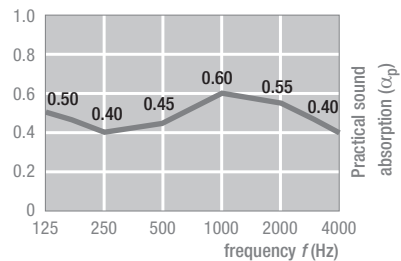


SYSTEM	■ C Exposed Grid System, demountable ceiling
Dimensions	■ 600 x 600 x, 625 x 625 x tolerances as per EN 13964
Thickness / Weight	■ nom. 13 mm (c. 3.6 kg/m <sup>2</sup> )
Colour	■ White similar to RAL 9010
Edge details	■ SK



TECHNICAL PERFORMANCE

Reaction to fire	■ A2-s1, d0 as per EN 13501-1
Sound absorption	■ EN ISO 354 α <sub>w</sub> = 0.50 as per EN ISO 11654 NRC = 0.50 as per ASTM C 423
Light reflectance	■ Up to 88%
Thermal conductivity	■ λ = 0.052 - 0.057 W/mK as per DIN 52612
Humidity	■ Up to 70% RH



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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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