

## ECOMIN Planet

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

### SYSTEM

■ Exposed Grid System, demountable ceiling

### Dimensions

■ 600 x 600 mm, 625 x 625 mm, tolerances as per EN 13964

### Thickness / Weight

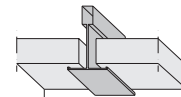
■ nom. 13 mm (3.6 kg/m<sup>2</sup>)

### Colour

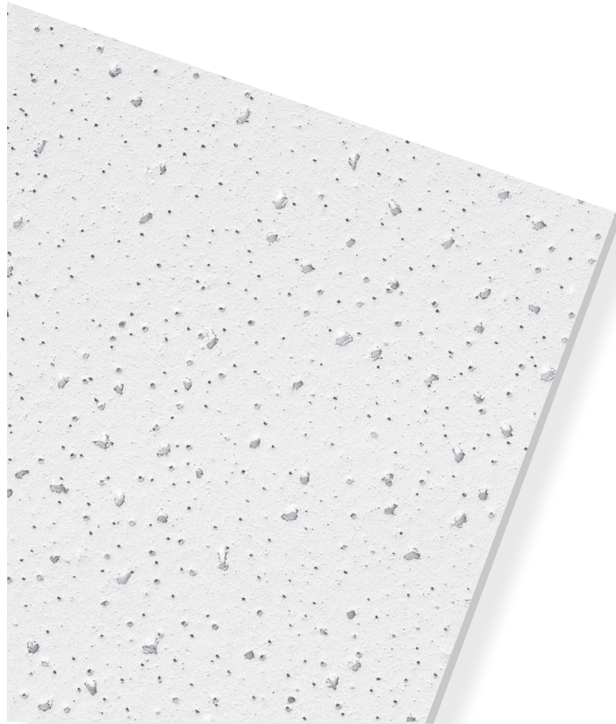
■ White similar to RAL 9010

### Edge details

■ SK



SK 15/24



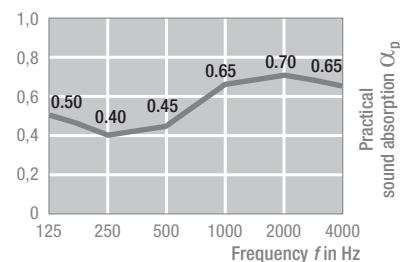
## TECHNICAL PERFORMANCE

### Reaction to fire

■ A2-s1, d0 as per EN 13501-1

### Sound absorption

■ as per EN ISO 354  
 $\alpha_w = 0.55$  as per EN ISO 11654  
 NRC = 0.55 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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