





#### **PRODUCT VARIANTS**

EDGE DESIGN	EDGE D Concealed grid			
PERFORATION DESIGN Also available without perforations (Regula)				
PERFORATION MEASURES	MICRO Square 3×3 mm c/c 8.33 mm	GLOBE Circles Ø 6 mm c/c 15 mm	QUADRIL Square 12x12 mm c/c 30 mm	TANGENT Obround 4x14 mm c/c 10/20 mm
PERFORATION %	10.2%	10.2%	13%	21.3%
NRC, @ 200mm, no mineral wool	0.60	0.65	0.65	0.75
NRC, @ 200mm, 50mm mineral wool	0.70	0.70	0.75	0.90
<b>ALPHA-W,</b> @ 200mm, no mineral wool	0.65	0.60	0.60	0.80
<b>ALPHA-W,</b> @ 200mm, 50mm mineral wool	0.70	0.65	0.70	0.90
LIGHT REFLECTION	72.1%	72.8%	75.1%	70.9%
Standard	600x600x12.5			
Other options	300-450 x 600-2400 x 12.5 450-625 x 600-1250 x 12.5			
TILE WEIGHT, kg/m <sup>2</sup>	9.45 - 10.20			
SURFACE TREATMENT	Front: White acrylic paint, RAL 9003, gloss 5. Back: Acoustic felt backing. Galvanised metal clips.  Available in other colours on request.  Also available with hygienic Medifend surface paint on request. Medifend has antibacterial and fungistatic effect. Tested in accordance with DIN ISO 846, method B and B'.			
SYSTEM COMPONENTS	1) Gypsum ceiling tile, 2) T24/38 main runner, 3) Spacer bar, 4) Hangers			
CERTIFICATES	1) Environmental product declaration, 2) FDES – life cycle analysis, 3) Danish Indoor Climate Labelling, 4) ISO 16000-9 Emission of VOCs, 5) UL-listed in accordance to R26164			

### **FIRE RATING**

A2-s1, d0

#### **AIR QUALITY**

Indoor value: 10 days Particle emission: LOW Active air purification with Cleaneo technology

## **PRODUCT PERFORMANCE**

## AMBIENT CONDITIONS

Can withstand:

- constant RH 70% and 25°C
- ambient temperatures of up to 50°C.

# LOAD-BEARING CAPACITY

Up to 1 kg pr. tile (at max. 2mm deflection)

## ROBUSTNESS

Glass fibre reinforced gypsum. High pressure resistance. Highly stable ceiling ensured by tile density.