

PLAZA (A+)

DEMOUNTABLE ACOUSTICAL CEILING

- ✓ Robust ceiling with long service life
- ✓ Innovative design details
- ✓ Simple, time-saving installation
- ✓ Vandal-proof ceiling
- ✓ Sustainable

FEATURES

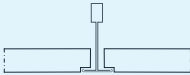
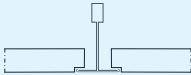
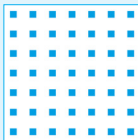
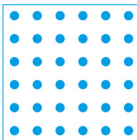
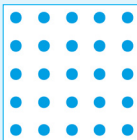
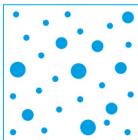
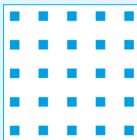
- T-grid ceiling
- Unique edge A+ design
- Exposed T-grid
- T-grid flush with ceiling tile
- Perforation to edge

SUSTAINABLE PRODUCT:

- Made of gypsum
- Safe material
- 100% recyclable
- Improved indoor climate
- Repaintable without loss of acoustics



PRODUCT VARIANTS

EDGE DESIGN	 EDGE A+, S15 Lay-in tile in exposed S15 T-grid		 EDGE A+, S24 Lay-in tile in exposed S24 T-grid		
PERFORATION DESIGN					
PERFORATION MEASURES	UNITY 3 Square 3.5×3.5 mm c/c 8.33 mm	UNITY 4 Circles Ø 4 mm c/c 10 mm	UNITY 6 Round Ø 6 mm c/c 15 mm	UNITY 8/15/20 Various circles Ø 8/15/20 mm	UNITY 9 Square 9 × 9 mm c/c 20 mm
PERFORATION %	17.2%	12.2%	11.9%	10.8%	18.9%
NRC, @ 200mm, no mineral wool	0.80	0.75	0.60	0.55	0.80
NRC, @ 200mm, 50mm mineral wool	0.90	0.80	0.70	0.55	0.85
ALPHA-W, @ 200mm, no mineral wool	0.80	0.70	0.65	0.60	0.75
ALPHA-W, @ 200mm, 50 mm mineral wool	0.90	0.75	0.70	0.60	0.85
LIGHT REFLECTION	69.2%	72.5%	72.8%	72.2%	71.6%
SIZES, mm	600x600x12.5 625x625x12.5	600x600x12.5	600x600x12.5 625x625x12.5	600x600x12.5 625x625x12.5	600x600x12.5 625x625x12.5
TILE WEIGHT, kg/m²	9.00 - 9.90				
SURFACE TREATMENT	Front: White acrylic paint, RAL 9003, gloss 5. Back: Acoustic felt backing. 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 or T15/38 main runner, 3) Cross tees, 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				

PRODUCT PERFORMANCE

FIRE RATING

A2-s1, d0

AIR QUALITY

Indoor value: 10 days

Particle emission: LOW

Active air purification with Cleaneo technology

LOAD-BEARING CAPACITY

Up to 3 kg pr. tile (at max. 2mm deflection)

AMBIENT CONDITIONS

Can withstand:

- constant RH 70% and 25°C

- periodic RH 90% and 30°C

- ambient temperatures of up to 50°C.

ROBUSTNESS

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

VENTILATION

Suitable as ventilation ceiling with concealed air inlet.