



KNAUF

PLAZA

DEMOUNTABLE ACOUSTIC CEILING

- ✓ Robust and durable ceiling
- ✓ Simple, time-saving installation

FEATURES

- T-grid ceiling
- Edge A design
- Exposed T-grid

SUSTAINABLE PRODUCT:

- Made from gypsum
- Recyclable
- Improved indoor climate
- Repaintable without loss of acoustics







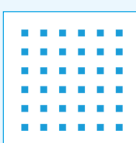
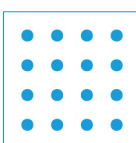
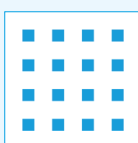
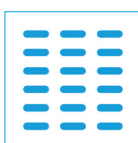
Build for the world we live in

PLAZA

DEMOUNTABLE ACOUSTIC CEILING

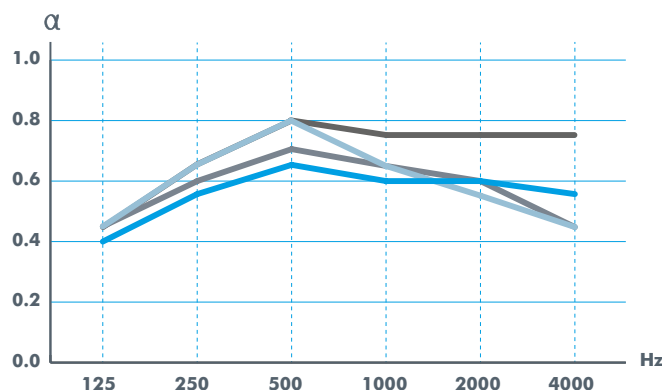


PRODUCT VARIANTS

EDGE DESIGN				
	EDGE A, S15, 9.5mm Lay-in tile in exposed S15 grid	EDGE A, S15, 12.5mm Lay-in tile in exposed S15 grid	EDGE A, S24, 9.5mm Lay-in tile in exposed S24 grid	EDGE A, S24, 12.5mm Lay-in tile in exposed S24 grid
PERFORATION DESIGN				
Also available without perforations (plain)				
PERFORATION MEASURES	MICRO Square 3x3 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
ALPHA-W @200mm No mineral wool	0.65 (Class C)	0.60 (Class C)	0.60 (Class C)	0.80 (Class B)
LIGHT REFLECTION	72.1%	72.8%	75.1%	70.9%
SIZES	Standard 9.5mm 600x600	Standard 12.5mm 600x600	Standard 9.5mm 600x600	Standard 12.5mm 600x600
TILE WEIGHT kg/m ²	7.80 - 8.70 (for 9.5 mm) / 9.00 - 9.90 (for 12.5 mm)			
SURFACE TREATMENT	Front: White acrylic paint, RAL 9003, gloss 5. Back: Acoustic felt backing Available in other colours on request.			
SYSTEM COMPONENTS	1) Gypsum ceiling tile 2) T24/38 or T15/38 main runner 3) Cross tee 4) Hanger			
CERTIFICATES	1) Environmental product declaration, 2) Danish Indoor Climate Labelling, 3) ISO 16000-9 Emission of VOCs, 4) UL-listed in accordance to R26164			

PRODUCT PERFORMANCE

ACOUSTICS



Variant	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
MICRO	0.40	0.55	0.65	0.60	0.60	0.55
GLOBE	0.45	0.65	0.80	0.65	0.55	0.45
QUADRIL	0.45	0.60	0.70	0.65	0.60	0.45
TANGENT	0.45	0.65	0.80	0.75	0.75	0.75

CONSTRUCTION 200 mm suspension, no mineral wool

FIRE CLASSIFICATION

A2-s1, d0

AIR QUALITY

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

AMBIENT CONDITIONS

Can withstand:
- Constant RH 70% and 25°C
- Periodic RH 90% and 30°C
- Ambient temperatures of up to 50°C.

LOAD-BEARING CAPACITY

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

ROBUSTNESS

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

KNA100303

For more information please contact your Knauf representative,
or for a webchat with our technical team, please visit www.knauf.co.uk