



KNAUF

BELGRAVIA

DEMOUNTABLE ACOUSTIC CEILING

- ✓ Discreet ceiling design
- ✓ Robust and long lasting ceiling
- ✓ Simple, time-saving installation
- ✓ Sustainable

FEATURES

- T-grid ceiling
- Unique recessed edge
- Perforation to edge

SUSTAINABLE PRODUCT:

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



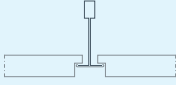
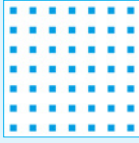
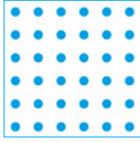
Build for the world we live in

BELGRAVIA

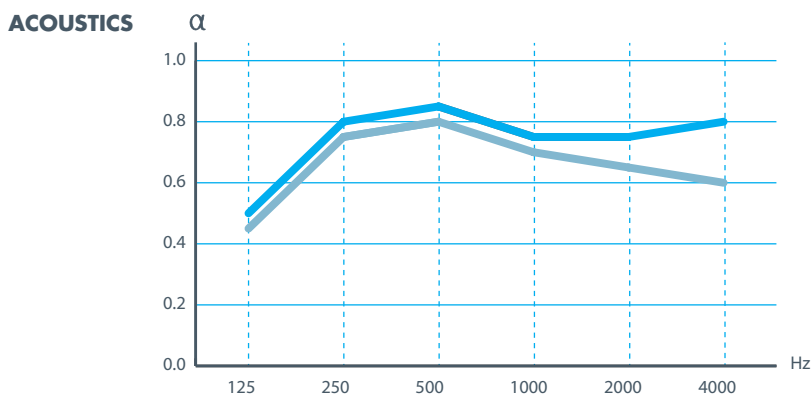
DEMOUNTABLE ACOUSTIC CEILING



PRODUCT VARIANTS

EDGE DESIGN	 <p>EDGE E+, S15 Lay-in tile in recessed S15 T-grid</p>	
PERFORATION DESIGN Also available without perforations (plain)		
PERFORATION MEASURES	UNITY 3 Square 3.5x3.5 mm c/c 8.33 mm	UNITY 4 Circles Ø 4 mm c/c 10 mm
PERFORATION %	17.2%	12.2%
NRC @200mm No mineral wool	0.80	0.75
ALPHA-W @200mm No mineral wool	0.80	0.70
LIGHT REFLECTION	69.2%	72.5%
SIZES mm	600x600x12.5	600x600x12.5
TILE WEIGHT kg/m²	9.20 - 9.90	
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) 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



	125	250	500	1000	2000	4000
UNITY 3	0.50	0,80	0.85	0.75	0.75	0.80
UNITY 4	0.45	0,75	0.80	0.70	0.65	0.60

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.

VENTILATION

Suitable as ventilation ceiling with concealed air inlet.

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