



**KNAUF**

## **BELGRAVIA**

DEMOUNTABLE ACOUSTIC CEILING

- ✓ Robust and durable ceiling
- ✓ Simple, time-saving installation
- ✓ Range of acoustic performance available

### **FEATURES**

- T-grid ceiling
- Edge E design
- Recessed T-grid

### **SUSTAINABLE PRODUCT:**

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



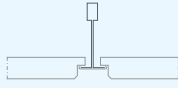
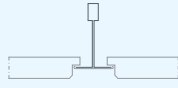
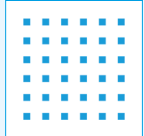

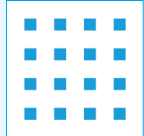
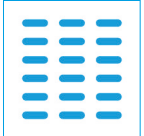
**Build for the world we live in**

# BELGRAVIA

DEMOUNTABLE ACOUSTIC CEILING



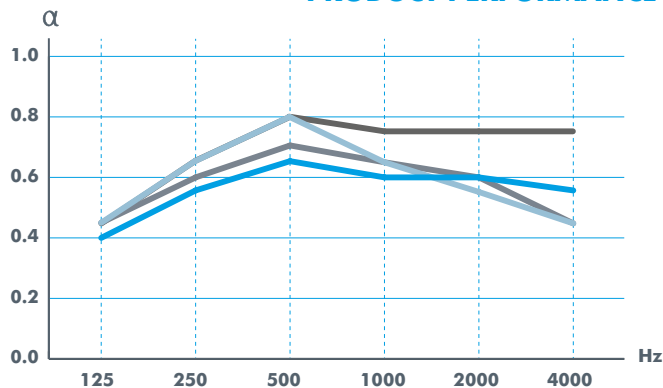
## PRODUCT VARIANTS

<b>EDGE DESIGN</b>	 <p><b>EDGE E, S15</b> Lay-in tile in recessed S15 T-grid</p>		 <p><b>EDGE E, S24</b> Lay-in tile in recessed S24 T-grid</p>	
<b>PERFORATION DESIGN</b> Also available without perforations (plain)				
<b>PERFORATION MEASURES</b>	<b>MICRO</b> Square 3x3 mm c/c 8.33 mm	<b>GLOBE</b> Circles Ø 6 mm c/c 15 mm	<b>QUADRIL</b> Square 12x12 mm c/c 30 mm	<b>TANGENT*</b> Obround 4x14 mm c/c 10/20 mm
<b>PERFORATION %</b>	10.2%	10.2%	13%	21.3%
<b>NRC @200mm</b> No mineral wool	0.60	0.65	0.65	0.75
<b>ALPHA-W @200mm</b> No mineral wool	0.65 (Class C)	0.60 (Class C)	0.60 (Class C)	0.80 (Class B)
<b>LIGHT REFLECTION</b>	72.1%	72.8%	75.1%	70.9%
<b>SIZES mm</b>	600x600x12.5			
<b>TILE WEIGHT kg/m<sup>2</sup></b>	9.20 - 9.90			
<b>SURFACE TREATMENT</b>	Front: White acrylic paint, RAL 9003, gloss 5. Back: Acoustic felt backing. Available in other colours on request.			
<b>SYSTEM COMPONENTS</b>	1) Gypsum ceiling tile 2) T24/38 or T15/38 main runner 3) Cross tee 4) Hanger			
<b>CERTIFICATES</b>	1) Environmental product declaration 2) Danish Indoor Climate Labelling 3) ISO 16000-9 Emission of VOCs 4) UL-listed in accordance to R26164			

\*available in S24 style only

## 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.

KMAL00299

For more information please contact your Knauf representative,  
or for a webchat with our technical team, please visit [www.knauf.co.uk](http://www.knauf.co.uk)