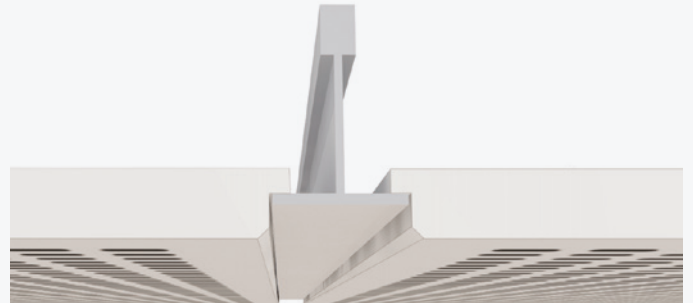




## ***Knauf Belgravia***

Knauf Belgravia are robust and durable demountable acoustic ceiling tiles, available in a range of perforations for a simple, time saving installation with access to services.

*Product-Data-Sheet*



### **Areas of Application**

S15/S24 T-grid.

### **Compliance Standards**

EN14190:2014

### **Key Benefits**

- Demountable for access.
- Recessed T-grid option.
- Robust and durable.

***Build on us.***

Creation Date: 25/10/2023  
Revision Reference: 002  
Revision Date: 27/02/2025

**Performance Data**

Reaction to Fire (R2F)	Stability of Ceiling elements	Flexural Strength
A2-s1, d0	Pass	Pass

**Sound Absorption**

Perforation Type	Alpha-W ( $\alpha_w$ ) and Sound Absorption Class (@200mm suspension depth, with no mineral wool)
Globe	0.60 - Class C
Micro	0.65 - Class C
Quadril	0.60 - Class C
Tangent	0.80 - Class B
Unity 3	0.80 - Class B
Unity 4	0.70 - Class C

**Technical Information**

Thickness (mm)	Width (mm)	Length (mm)	Edge Profile	Colour	Weight (kg/panel)	Perforation Type	Perforation shape & size (mm)	Perforation (%)	Material Number
12.5	600	600	E	White acrylic paint, RAL 9003, gloss 5	9.2-9.9	Plair	-	-	58563 (S24)
12.5	600	600	E	White acrylic paint, RAL 9003, gloss 5	9.2-9.9	Micro	Square - 3x3 c/c 8.33	10.2	58846 (S24)
12.5	600	600	E	White acrylic paint, RAL 9003, gloss 5	9.2-9.9	Micro	Square - 3x3 c/c 8.33	10.2	58843 (S15)
12.5	600	600	E	White acrylic paint, RAL 9003, gloss 5	9.2-9.9	Globe	Circles - Ø6 c/c 15	10.2	58844 (S24)
12.5	600	600	E	White acrylic paint, RAL 9003, gloss 5	9.2-9.9	Globe	Circles - Ø6 c/c 15	10.2	58841 (S15)
12.5	600	600	E	White acrylic paint, RAL 9003, gloss 5	9.2-9.9	Quadril	Square - 12x12 c/c 30	13.0	58845 (S24)
12.5	600	600	E	White acrylic paint, RAL 9003, gloss 5	9.2-9.9	Quadril	Square - 12x12 c/c 30	13.0	58842 (S15)
12.5	600	600	E	White acrylic paint, RAL 9003, gloss 5	9.2-9.9	Tangent	Obround - 4x14 c/c 10x20	21.3	172971 (S24)
12.5	600	600	E+	White acrylic paint, RAL 9003, gloss 5	9.2-9.9	Unity 3	Square - 3.5x3.5 c/c 8.3	17.2	469237 (S15)
12.5	600	600	E+	White acrylic paint, RAL 9003, gloss 5	9.2-9.9	Unity 4	Circles Ø4 c/c 10	12.2	532691 (S15)

## Sustainability

Pre-consumer recycled content: 12%  
 Post-consumer recycled content: 28%  
 Total recycled content: 40%

2024 average by weight for all acoustic products produced in Denmark, recycled gypsum & paper

### Recyclability

This product is fully recyclable when separated from other waste and disposed correctly.

### Substances of very high Concern (SVHC)

At the time of publication, under REACH UK and REACH EU regulations this product contains no SVHC. For more information please consult the Safety Data Sheet.

### Volatile Organic Compound Content (VOC)

<2 g/L.

## Storage and Handling

No special education is required for safe handling. To be stored and used at temperatures below 50°C. Store indoors, in a clean and dry area on a level base protected from direct moisture with humidities of less than 70% RH. Wear clean cotton gloves when handling ceiling tiles to avoid fingermarks.

## Packaging

Recycled cardboard wrapping, gypsum tile topper, FSC pallet, and recyclable PE shrink wrap around the pallet.

## Service Life

### 60 years service life. Can withstand:

- constant RH 70% and 25°C
- periodic RH 90% and 30°C
- ambient temperatures of up to 50°C

## Disposal/Repair

Dust should be removed using a dry duster or vacuum cleaner. Marks can be removed with a damp cloth. Disposal should be in accordance with local authority requirements. European waste catalogue code: 17 08 02 Gypsum based construction materials, keep apart from waste that comes under 17 08 01.

## Health & Safety

Please refer to our Safety Data Sheet for guidance on Personal Protection Equipment required for the handling and installation of this product.

## Application / Installation

For full installation instructions please see the installation guide on our website. Place the tile into an S15/S24 t-grid system.

## Additional Documentation

[Declaration of Performance UKCA](#)

[Declaration of Performance CE](#)

[Safety Data Sheet](#)

## Certification

[Environmental Product Declaration](#)

[Product Sustainability Credentials](#)

Product Accreditations:



Knauf UK GmbH Company Accreditations:



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### Customer Service

UK Tel: 0800 521 050  
 Eire Tel: 01 4620739  
 Email: [cservice@knauf.com](mailto:cservice@knauf.com)

### Technical Service

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 Email: [technical-uk@knauf.com](mailto:technical-uk@knauf.com)  
 (excluding public holidays)

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