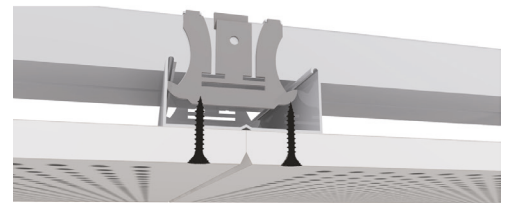


Product Data Sheet

Knauf Contrapanel



Knauf Contrapanel is an impact resistant acoustic ceiling and wall board, ideal for sports halls and gymnasiums. Screw fixed laminated boards, with a white wipeable surface.

Areas of Application

Walls or ceilings, screw fixed to wood or steel.

Compliance Standards

EN14190:2014

Key Benefits

- Laminated board.
- Wall and ceiling mountable
- Screw fixing through board with white matching screws for discreet finish
- Meets additional impact resistance requirements (Class 2A, EN 13964)
- Wipeable white surface

Performance Data

Reaction to Fire (R2F)	Stability of Ceiling elements	Flexural Strength	Impact Resistance (EN13964 Handball Test)
B-s1, d0	Pass	Pass	Class 2A

Ceiling Sound Absorption	
Perforation Type	Alpha-W (α_w) and Sound Absorption Class (@200mm suspension depth, with no mineral wool)
Globe	0.65 - Class C

For wall sound absorption values please contact technical-uk@knauf.com

Technical information

Dimensions & Weights									
Thickness (mm)	Width (mm)	Length (mm)	Edge Profile	Colour	Weight (kg/m ²)	Perforation Type	Perforation shape & size (mm)	Perforation (%)	Material Number
12.5	600	1200	B	Laminated with pre-impregnated white paper, gloss 10	8.5	Globe	Circles - 6mm c/c 15mm	10.2	111878

Sustainability

Recycled Content (Pre)

Pre-Recycled Content by weight – 15%

Recycled Content (Post)

Post-Recycled Content – up to 15%

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. Contrapanel is screw fixed to an MF grid for a ceiling application or, to a wall liner system for a wall application using white screws (available for wood or steel), securing screws a minimum of 15mm from the edge of the element at 200mm c/c.

Additional Documentation

[Declaration of Performance UKCA](#)

[Declaration of Performance CE](#)

[Safety Data Sheet](#)

Certification

[Product Sustainability Credentials](#)



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