



# KNAUF

## CONTRAPANEL

ACOUSTIC CEILING AND WALL MOUNT PANELS

- ✓ Impact resistant acoustic lining
- ✓ Time-saving installation in a few steps
- ✓ Bright look for sports halls and gymnasiums
- ✓ Individual surface designs possible

### FEATURES

- Laminated panels
- Wall and ceiling mountable
- Screw-fixing through panel
- Meets toughest requirements for impact resistance
- Washable, white surface
- Printable surface

### SUSTAINABLE PRODUCT:

- Made from gypsum
- Recyclable material
- Improved indoor climate



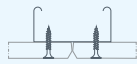
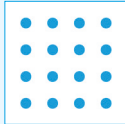
**Build for the world we live in**

# CONTRAPANEL

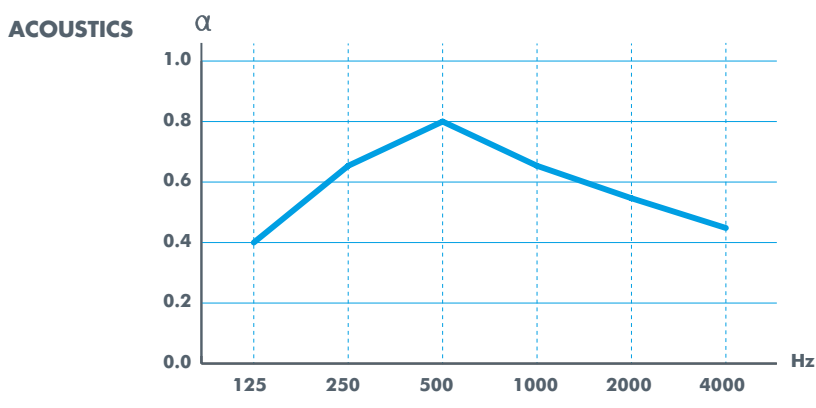
ACOUSTIC CEILING AND WALL MOUNT PANELS



## PRODUCT SPECIFICS

<b>EDGE DESIGN</b>	 <p><b>EDGE B</b> Bevelled edge, visible joints</p>
<b>PERFORATION DESIGN</b> Also available without perforations (plain)	
<b>PERFORATION MEASURES</b>	<b>GLOBE</b> Circles Ø 6 mm c/c 15 mm
<b>PERFORATION %</b>	10.2%
<b>NRC @200mm</b> No mineral wool	0.70
<b>ALPHA-W @200mm</b> No mineral wool	0.65 (Class C)
<b>LIGHT REFLECTION</b>	74.1%
<b>PANEL WEIGHT</b> kg/m <sup>2</sup>	8.50
<b>SIZES</b> mm	600 x 1200 x 12.5
<b>SURFACE TREATMENT</b>	Front: Laminated with pre-impregnated white paper, gloss 10 Back: Acoustic felt backing
<b>SUBSTRUCTURE &amp; ACCESSORIES</b>	Installed on CD profiles Screw-fixed with white painted screws
<b>CERTIFICATES</b>	1) MPA certificate - impact resistance 2) Danish Indoor Climate Labelling 3) UL-listed in accordance to R26164

## PRODUCT PERFORMANCE



<b>GLOBE</b>	0.40	0.65	0.80	0.65	0.55	0.45
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**CONSTRUCTION** 200 mm suspension, no mineral wool

### FIRE CLASSIFICATION

B-s1, d0

### IMPACT RESISTANCE

Designed to meet impact resistance requirements in sport halls and gymnasiums. Rated Class 2A in accordance with EN 13964.

### 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 m<sup>2</sup>.

### ROBUSTNESS

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