

CONTRAPANEL

ACOUSTICAL PANELS FOR WALLS AND CEILINGS

- ✓ Impact resistance & acoustics in one solution
- ✓ Time-saving installation in a few steps
- ✓ Bright look for sports halls and gymnasiums
- ✓ Individual surface designs possible

FEATURES

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

RECYCLABLE PRODUCT:

- Made of gypsum
- Product is recyclable and can be reused in the production of new gypsum boards and gypsum tiles

PRODUCT SPECIFICS

EDGE DESIGN	 <p>EDGE B bevelled edge, visible joints</p>
PERFORATION DESIGN Also available without perforations (Regula)	
PERFORATION MEASURES	GLOBE Circles Ø 6 mm c/c 15 mm
PERFORATION %	10.2%
NRC, ceiling @ 200mm no mineral wool	0.65
NRC, ceiling @ 200mm + 20mm mineral wool	0.70
ALPHA-W, ceiling @ 200mm no mineral wool	0.60
ALPHA-W, ceiling @ 200mm + 20mm mineral wool	0.65
NRC, wall @ 65mm no mineral wool	0.60
NRC, wall @ 65mm + 50mm mineral wool	0.70
ALPHA-W, wall @ 65mm no mineral wool	0.55
ALPHA-W, wall @ 65mm + 50mm mineral wool	0.65
LIGHT REFLECTION	74.1%
PANEL WEIGHT, kg/m²	8.50
SIZES, mm	600 x 1200 x 12.5
SURFACE TREATMENT	Front: Laminated with pre-impregnated white paper, gloss 10 Back: Acoustic felt backing
SUBSTRUCTURE & ACCESSORIES	Installed on CD profiles Screw-fixed with white painted screws
CERTIFICATES	1) MPA certificate - impact resistance, 2) Danish Indoor Climate Labelling, 3) UL-listed in accordance to R26164

PRODUCT PERFORMANCE

FIRE RATING

B-s1, d0
Class 1; K₁10, B-s1, d0

IMPACT RESISTANCE

Designed to meet impact resistance requirements in sport halls and gymnasiums.
Rated Class 2A in accordance with EN13964.

AIR QUALITY

Indoor value: 10 days
Particle emission: LOW

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 m².

ROBUSTNESS

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