

KNAUF



AKUSTIKPANEL

ACOUSTIC PANELS FOR WALLS AND CEILINGS

- ✓ **Seamless, discreet look**
- ✓ **Coherence between walls and ceiling**
- ✓ **Possibility to create curved acoustic shapes**

Features:

- Unpainted panels
- Wall and ceiling mountable
- Joint and paint on site
- Screw-fixing on wood or steel
- No visible joints after finishing

Sustainable Product:

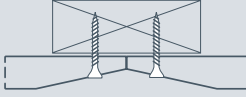

- Made from gypsum
- Recyclable
- Improved indoor climate
- Repaintable without loss of acoustics

Build on us.

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PRODUCT VARIANT

EDGE DESIGN	 <p>4 SIDED TAPERED Tapered Edge on 4 sides Joints filled with Uniflott</p>
PERFORATION DESIGN	
PERFORATION MEASURES	QUADRIL Square 12x12 mm c/c 30 mm
PERFORATION % dependent on the pattern	16%
NRC @200MM no insulation	0.65
ALPHA-W@200MM no insulation	0.60 (Class C)
SIZES MM	1200x2400x12.5
PANEL WEIGHT KG/M²	8.7
SURFACE TREATMENT	Front: Unpainted cardboard surface Back: Acoustic felt backing
SUBSTRUCTURE	Installed on wood (min. 60 mm furring) or steel (min. 50 mm furring)

PRODUCT PERFORMANCE

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 m².

ROBUSTNESS

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