

AKUSTIKPANEL

ACOUSTIC PANELS FOR WALLS AND CEILINGS

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

FEATURES

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

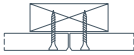
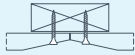
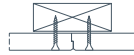
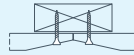

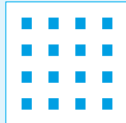









SUSTAINABLE PRODUCT:

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



Build for the world we live in

PRODUCT VARIANTS

EDGE DESIGN	 <p>EDGE SK 4 straight edges Joint filled with Uniflott</p>	 <p>4 SIDED TAPERED Tapered Edge on 4 sides Joints filled with Uniflott</p>	 <p>EDGE FF No joint filling required</p>	 <p>4 SIDED TAPERED Tapered Edge on 4 sides Joints filled with Uniflott</p>	
PERFORATION DESIGN					
PERFORATION MEASURES	<p>SLOT Rectangle 83x5 mm c/c 123.2x15.4 mm</p>		<p>QUADRIL Square 12x12 mm c/c 30 mm</p>		
PERFORATION PATTERNS	 <p>BS4</p>  <p>BS5</p>  <p>BS6</p>		 <p>BQ4</p>  <p>BQ6</p>		
			 <p>BQ7</p>  <p>BQ8</p>  <p>BQ9</p>  <p>BQ10</p>		
PERFORATION % dependent on the pattern	13.7 - 15.7%		14.4 - 16.3%		10.0 - 17.0%
NRC @65mm 50mm mineral wool	0.65		0.60		0.60
ALPHA-W@65mm 50mm mineral wool	0.60		0.60		0.60
SIZES mm	1200x2400x12.5				
PANEL WEIGHT kg/m ²	10.20				
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.