

PRODUCT SUSTAINABILITY CREDENTIALS



Knauf Acoustic Ceilings and Walls



Image: Knauf Solopanel

Knauf offers an extensive selection of acoustic ceiling and wall panels, with different expressions, design opportunities and acoustic profiles. Non-demountable boards are available, with a range of perforations for excellent acoustic performance, whilst remaining highly aesthetic. The gypsum ceilings are easy to install onto wood or steel and offer long service life, remaining robust and durable.

Compliant to standard: EN 14190:2014

Products covered:		
Akustikpanel		
Solopanel		
Stratopanel		

Sustainability Credentials	
Environmental / Sustainability Policy Available	<u>Yes</u>
Environmental Product Declaration	Generic
Responsible Sourcing Policy	BES 6001 'Excellent' Rating (UK)
Environmental Management System	ISO 14001 (UK)
Recyclability	Fully recyclable when segregated from other waste streams
Recycled Content	Up to 4% recycled gypsum on average
Indoor Air Quality (low emitting materials)	Indoor Air Comfort Gold tested to ISO 16000-3 / EN 16516
REACH SVHC list	None of the included materials are on the REACH substances of very high concern list
Indoor Air Quality	Gypsum Core of activated charcoal with known air purifying properties



Evidence to support BREEAM UK Certification				
Credit Ref	Credit Title	Knauf Credentials		
MAN 02	Life cycle cost and service life planning	Industry-wide (Generic) EPD in accordance with ISO 14025 / EN 15804		
MAT 06	Material Efficiency	Ceiling tiles easily installed without waste, recycled at end of life		
HEA 02	Indoor Air Quality	Indoor Air Comfort Gold, BREEAM International Exemplary Level		
HEA 05	Acoustic Performance	High acoustic performance (varying across product ranges and choice of perforation levels) and some ranges can be used as a ventilation ceiling		

Evidence to support LEED Certification				
Credit Ref	Credit Title	Knauf Credentials		
MR	Recycled Content - Post Consumer	Up to 4%		
MR	Environmental product declaration	Industry-wide (Generic) EPD in accordance with ISO 14025 / EN 15804		
EQ	Acoustic Performance	High acoustic performance (varying across product ranges and with perforation levels) and some ranges can be used as a ventiation ceiling		

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