

## SOUND PANEL 12.5mm

### Environmental Product Declaration Summary Sheet

Declaration Number: EPD-IES-0004940:003  
 Issued on: 2025-12-19  
 Valid until: 2030-12-18  
 Declared unit: 1m<sup>2</sup>  
 EPD type: Product specific Type III, externally verified  
 to ISO 14025 and EN 15804+A2

Knauf Sound Panel offers enhanced levels of sound performance and a greater density, making it ideal for residential applications or where a minimum of 10kg/m<sup>2</sup> is required. Ideal for use in conjunction with robust details.

Find the full EPD here:



**EPD**  
INTERNATIONAL EPD SYSTEM

### Data Table

Per m <sup>2</sup> of product	kg CO <sub>2</sub> e	Production (A1-A3)	Transport (A4)	Installation (A5)	End of life (C)	Total (A1-A5, C)	Benefits and loads beyond the system boundary (D)
Climate Footprint Total global warming potential (GWP)	5.00	2.23	0.24	0.35	1.23	4.05	-0.02
	4.00						
Water consumption Net use of fresh water (FW)	m <sup>3</sup>	0.0178	0.0005	0.0010	0.0025	0.0218	0.0003
	0.03						

RICS definition of embodied carbon (modules A0-A5, B1-B5, C1-C4, with A0 assumed to be zero for buildings)

RICS definition of upfront carbon (modules A0-A5)

### Conversion Table

Board size (mm)	m <sup>2</sup> per board	Weight per board (kg)	GWP Cradle to gate (A1-A3) per board (kg CO <sub>2</sub> e)	GWP Whole Life Carbon (A1-A5, C) per board (kg CO <sub>2</sub> e)
1200x2400	2.88	28.8	6.42	11.66
1200x2700	3.24	32.4	7.22	13.12

  

GWP Cradle to gate (A1-A3) per kg	GWP Whole Life Carbon (A1-A5, C) per kg
0.22	0.40

### Sustainability Certification Schemes

#### BREEAM

This EPD is registered by an ISO 14025 compliant programme operator and is applicable to a single product and a single manufacturer, qualifying for the maximum available points under MAT 02.

#### LEED

This product-specific Type III EPD conforms to ISO 14025 and EN 15804 and has at least a cradle to gate scope, therefore counts towards LEED MR credits.

### Further Details

For more product documentation please visit [our website](#)

To ask a question about an EPD please contact [sustainabilityUKI@knauf.com](mailto:sustainabilityUKI@knauf.com)

Information correct at time of publishing. Standards referring to BREEAM V7 NC & LEED V4.1 & RICS Whole life carbon assessment for the build environment, Version 3.

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