

Use the links below to access the latest EPDs for Knauf Insulation's range of products.



Environmental Product Declarations (EPDs) are a Type III environmental declaration, compliant with the ISO 14025:2018 standard. They transparently report objective, comparable, and third-party verified data about products and services' environmental performances using a full Life Cycle Assessment (LCA).

Due to verification requirements, some EPDs may include multiple products. If the product you are interested in is not currently listed, please contact us. We can advise when the EPD will be published or assist you in calculating the associated environmental impacts of your selected products using internal data.

Brand	Product SKU	Product/Application	R-Value (kg/m ³)	Density (m ² K/W)	Thickness (mm)	Width (mm)	Length (mm)	Embodied Carbon* (kg CO ₂ eq/m ²)	EPD Registration No.	EPD Download Link
Knauf Insulation	864384	Partition batt	1.41	16	50	610	1200	1.25	EPD-IES-0015881	
	864388	Partition batt	1.41	16	50	610	2700	1.25	EPD-IES-0015881	
	860908	Partition batt	1.45	20	50	610	1200	1.61	EPD-IES-0015885	
	864390	Partition batt	1.45	20	50	610	2700	1.61	EPD-IES-0015885	
	864382	Partition batt	1.5	24	50	610	1200	1.97	EPD-IES-0015886	
	864302	Partition batt	1.59	48	50	610	1200	3.83	EPD-IES-0015888	
	853942	Partition roll (unfaced)	1.41	16	50	600	15000	1.23	S-P-11439	
	853940	Metal Roofing roll (unfaced)	1.41	16	50	1200	15000	1.23	S-P-11439	
	826677	Duct roll (unfaced)	1.5	24	50	1200	10000	1.8	EPD-IES-0015889	
	826673	Duct roll (unfaced)	0.76	32	25	1200	15000	1.32	EPD-IES-0015890	
826675	Duct roll (unfaced)	1.53	32	50	1200	7500	2.64	EPD-IES-0015890		

*The embodied carbon figure shown represents emissions from LCA stages A,B & C. For embodied carbon calculations of different LCA stages either visit our EPD or contact us for support.

Knauf Insulation Sdn Bhd

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