

CLIMATE DECLARATION FOR RIGIPS 12.5 MM RF FIREBOARD

Declared unit: 1 m² of board with a weight of 10.18 kg /m²

The climate declaration shows the emissions of greenhouse gases, expressed as CO₂ equivalents. It is based on verified results from a lifecycle assessment (LCA) performed as basis for an EPD®, in accordance with ISO 14025.

Information about the product

This Climate Declaration describes the emissions of greenhouses gases over the life cycle of RBI 12.5 mm – Moisture resistant plasterboard with gypsum core and additives to reduce the water absorption rate, firmly bonded to strong paper liner. Moisture resistant plasterboard is suitable for dry lining internal surfaces.

The scope is cradle to gate with options including modules A1-3, A4, A5, B1, B2, B3, B4, B5, B6, B7, C1, C2, C3 and C4.



Information about the company

The site of manufacture is MÁTRA, Saint-Gobain Construction Products Hungary Kft.

Climate declaration

The table below presents the emission of greenhouse gases, calculated as kg of carbon dioxide equivalents using Global Warming Potential 100 years for different information modules:

A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
2.4E00	1.51E-01	2.01E-01	0	0	0	0	0	0	0	4.70E-02	1.02E-02	0	1.67E-01	MND*

*MND = Module not declared

Other environmental information

This declaration is limited to one impact category. For information about other relevant environmental impacts, see the certified EPD available at www.environdec.com.

Contact information

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LINK TO MORE INFORMATION: HTTP://ENVIRONDEC.COM/EN/DETAIL/EPD779			
CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE			