

CLIMATE DECLARATION FOR RIGIPS RBI 12.5MM MOISTURE RESISTANT BOARD

Declared unit: 1 m² of board with a weight of 8.29 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 RF 12.5 mm – Fire resistant plasterboard with controlled density core with glass fibre and other additives, firmly bonded to strong paper liners. Fire resistant board 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
2.27E00	1.54E-01	1.77E-01	0	0	0	0	0	0	0	3.85E-02	8.39E-03	0	1.37E-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

Saint-Gobain Construction Products Hungary Kft.
Plasterboard Plant, 3273, Halmajugra, Külterület, 047/3
hrsz
Hungary

Contact: acagen-epd.gypsum@saint-gobain.com

Web: www.rigips.hu

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INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025: EXTERNAL VERIFIER: ANDREW NORTON			APPROVED BY: THE INTERNATIONAL EPD SYSTEM
LINK TO MORE INFORMATION: HTTP://ENVIRONDEC.COM/EN/DETAIL/EPD778			
CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE			