

# CLIMATE DECLARATION FOR

## RIGIPS BLUE ACOUSTIC RF

## FIREBOARD 12,5 MM

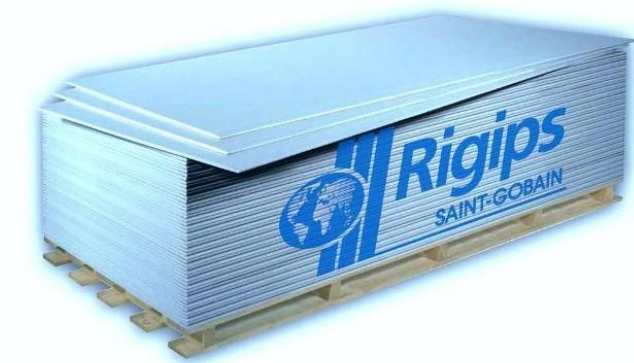
Declared unit: 1 m<sup>2</sup> of board with a weight of 12.07 kg /m<sup>2</sup>

The climate declaration shows the emissions of greenhouse gases, expressed as CO<sub>2</sub> 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 RFI 12.5 mm – Moisture and fire resistant plasterboard with controlled density core with glass fibre and other additives to reduce the water absorption rate, firmly bonded to strong paper liner. Moisture and fire 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    |
|----------|----------|----------|----|----|----|----|----|----|----|----------|----------|----|----------|------|
| 2.84E+00 | 1.50E-01 | 1.88E-01 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 5.36E-02 | 1.17E-02 | 0  | 1.91E-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](http://www.environdec.com).

### Contact information

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|---|---------------|--|--|
| EPD PROGRAMME: THE INTERNATIONAL EPD® SYSTEM  |               | REGISTRATION NO: S-P-00780   | VALIDITY: 2025/12/21                         |
| PCR: 2012:01  | UN CPC: 37520 | PCR REVIEW CONDUCTED BY: THE TECHNICAL COMMITTEE OF THE INTERNATIONAL EPD SYSTEM |  |
| INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025:<br>EXTERNAL VERIFIER: ANDREW NORTON     |               |  | APPROVED BY:<br>THE INTERNATIONAL EPD SYSTEM |
| LINK TO MORE INFORMATION: <a href="http://environdec.com/en/detail/epd780">HTTP://ENVIRONDEC.COM/EN/DETAIL/EPD780</a> |               |  |  |
| CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE  |               |  |  |