CLIMATE DECLARATION FOR FELTRO ISOFLEX 4+

Declared unit: thermal insulation on 1 m² of product with a thermal resistance of 1 K.m².W⁻¹

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

Information about the company

This Climate Declaration describes the life cycle emissions of greenhouse gases of 1 m² of mineral wool with a thermal resistance of 1.0 K*m²*W⁻¹.

Feltro Isoflex 4+ is an Isover glass wool thermal insulation felt with reinforced aluminized kraft paper used for air conditioning ducts wrap.

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-B7 |
|-----|----------|----------|----------|----------|
| GWP | 1,49E+00 | 6,38E-02 | 3,91E-02 | 0 |
| | C1 | C2 | C3 | C4 |
| GWP | 0 | 8,98E-04 | 0 | 9,91E-03 |

*Module D was not declared



The production of Feltro Isoflex 4+ is made by ISOVER -

Saint-Gobain do Brasil in Santo Amaro, Brazil, using natural and abundant raw materials (sand), and fusion

and fiberising techniques to produce glass wool.

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

ISOVER - Saint-Gobain do Brasil **Rodrigo Rato**



FEPD[®]

E-mail: Web:

rodrigo.ratao@saint-gobain.com www.saint-gobain.com

| EPD PROGRAMME: THE INTERNATIONAL EPD* SYSTEM REGISTRATION NO: S-P-00963 VALIDITY: 2025-12-07 | | | | | |
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| PCR: 2012:01 AND 2012:01-SUB-PCR-I UN CPC: 54 PCR REVIEW CONDUCTED BY: THE TECHNICAL COMMITTEE OF THE INTERNATIONAL EPD SYSTEM | | | | | |
| INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025: APPROVED BY: EXTERNAL VERIFIER: MARCEL GÓMEZ FERRER THE INTERNATIONAL EPD SYSTEM | | | | | |
| LINK TO MORE INFORMATION: HTTP://ENVIRONDEC.COM/EN/DETAIL/EPD963 | | | | | |
| CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE | | | | | |