

CLIMATE DECLARATION FOR PRISMA PLUS

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

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.

ISOVER glass wool acoustical ceiling is faced with painted glass veil, installed with grid systems. It is also used as thermal insulation and safe in case of



Information about the company

The production of Prisma Plus 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.

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:

Prod.	Constr.		Use stage							End of life				
A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
4.30E+00	4.80E-01	2.40E-01	0	0	0	0	0	0	0	0	1.10E-02	0	2.70E-03	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

ISOVER - Saint-Gobain do Brasil
Rodrigo Rato



E-mail: rodrigo.ratao@saint-gobain.com
Web: www.saint-gobain.com

EPD PROGRAMME: THE INTERNATIONAL EPD® SYSTEM		REGISTRATION NO: S-P-00960	VALIDITY: 2019-11-10
PCR: 2014:13	UN CPC: 371	PCR REVIEW CONDUCTED BY: THE TECHNICAL COMMITTEE OF THE INTERNATIONAL EPD SYSTEM	
INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025: EXTERNAL VERIFIER: MARCEL GÓMEZ FERRER			APPROVED BY: THE INTERNATIONAL EPD SYSTEM
LINK TO MORE INFORMATION: HTTP://ENVIRONDEC.COM/EN/DETAIL/EPD960			
CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE			