

CLIMATE DECLARATION

For Starflex & Evomineral 032 Glasswool Insulation Materials
Declared unit: 1 R (m² K/W) Insulation Materials

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

Information about the product

ODE Glasswool blankets and boards are the insulating blankets and boards, used for thermal and sound insulation of buildings and HVAC ducts from outside. ODE Glasswool has products with facing and without facing. The ODE Glasswool Blanket Group is manufactured in the thermal conductivity range of $\lambda = 0.032- 0.044 \text{ W/(m.K)}$. The weight providing 1 m² K/W thermal insulation is 0.77 kg.



Information about the company

ODE embarked on its business journey in 1985 with contracting operations. In 1998, ODE decided to move forward in the insulation industry, one that would serve Turkey's need and become an importer in 1990 and a manufacturer in 1996, ODE now manufactures products in 2 main categories, Building and HVAC insulation. ODE is now among the largest manufacturers of the insulation industry with 5 state-of-the-art manufacturing facilities, over 4 thousand product varieties, and expert workforce.

Climate Declaration

The table below shows the emissions of greenhouse gases, calculated as carbon dioxide equivalents (kg CO₂ eq.) for 1 R (m² K/W) ODE Starflex & Evomineral 032 Glasswool Insulation Materials. The included life cycle stages are raw material supply, transport and product manufacture (A1-A3), transport to construction site, installation (A4-A5), demolition, waste transport, waste processing, disposal (C1-C4).

Product Stage (A1-A3)	End of Life (A4-A5/C1-C4)	TOTAL
1.47 kg CO ₂ e	0.966 kg CO ₂ e	2.436 kg CO ₂ e

Other environmental information

This declaration is limited to the impact on climate change by emissions of greenhouse gases. Further information about other relevant environmental aspects is available in the EPD® at www.environdec.com and www.epdturkey.org.

Contact information

ODE Industry and Trade Inc.
Piyale Paşa Bulvarı Ortadoğu Plaza
K.12 34384 Okmeydanı
Şişli / İstanbul/Turkey

Phone: +90 212 210 49 06
<http://www.ode.com.tr/>



EPD PROGRAMME: THE INTERNATIONAL EPD® SYSTEM		REGISTRATION NO: S-P-03932	VALIDITY: 2026-06-15
PCR: EN 15804:2012+A2:2019	UN CPC: 3712	PCR REVIEW CONDUCTED BY: THE TECHNICAL COMMITTEE OF THE INTERNATIONAL EPD® SYSTEM	
INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025: doc. Ing. Professor Vladimir Koci, INDIVIDUAL VERIFIER		APPROVED BY: THE INTERNATIONAL EPD® SYSTEM	
LINK TO MORE INFORMATION: https://www.environdec.com/library			
CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE			