

PRODUCT CARBON FOOTPRINT

SECUNORM 175
NO. 175001



0.0545

kg CO₂e / unit

*Product Carbon Footprint (cradle-to-gate) - market-based
Greenhouse Gas Protocol - Product Life Cycle Accounting and Reporting Standard*

Assessment period

The production data used for the calculation are average values from the years 2022 to 2024.

Method

This PCF calculation includes emission factors from official databases as well as qualified estimates. The reported PCF is limited to the product itself; emissions from the manufacture of product packaging and accompanying materials such as instructions have not been taken into account.

Databases

Emission factors from the following databases were used for the PCF calculation: Sustainize, ecoinvent, Ökobaudat, BAFA, ProBas, GEMIS, as well as additional data from the German Federal Environment Agency (UBA) and supplementary supplier-specific emission factors.

Disclaimer

This Product Carbon Footprint (PCF) is for informational purposes only and reflects the status as of the date of publication. The information and results are provided without guarantee and are subject to change due to updates. Comparisons with other products are permissible only if a consistent methodology is applied. Liability is excluded to the extent permitted by applicable law and subject to mandatory regulations.



MARTOR KG's PCF calculation methodology was developed in collaboration with Enit Energy IT Systems GmbH in accordance with the Greenhouse Gas Protocol's Product Life Cycle Accounting and Reporting Standard.