

CERTIFICATE OF VERIFICATION

Critical Review PCF Methodology and Tools

As an independent partner, DEKRA Assurance Services GmbH confirms to

Trelleborg Sealing Solutions Germany GmbH

Schockenriedstraße 1

70565 Stuttgart (Germany)

the review of the Life Cycle Assessment (LCA) and Product Carbon Footprint (PCF) methodology for sealing products in accordance with the international standards ISO 14040:2006, ISO 14044:2006, ISO 14067:2018 and ISO 14071:2024.

The methodology describes a standardized approach for calculating cradle-to-gate LCA and PCF results for sealing products. During the review the implementation of the ISO 14040:2006, ISO 14044:2006, ISO 14067:2018 requirements for the creation of LCA and PCF studies was verified.

The verification was carried out based on the review of the following documents:

- Trelleborg Sealing Solutions Corporate LCA and PCF methodology for sealing products (Version 3.1, 05.08.2026) and Annex A (Version 3.0)
- Example PCF Calculation Product Carbon Footprint of EPDM O-rings by Trelleborg Sealing Solutions Germany GmbH (Version 3.0, 18.03.2026)

Based on the review process the reviewer came to the following conclusion:

The Trelleborg Sealing Solutions LCA and PCF methodology for sealing products meets all relevant requirements of ISO 14040, ISO 14044 and ISO 14067 for the calculation of cradle-to-gate results.

Further details can be found in the critical review report no. P120346008. The verification of individual product specific LCA and PCF results other than the example product was not part of this review. This certificate is valid only together with the verification report and expires after two years after date of issuance. Trelleborg Sealing Solutions Germany GmbH remains responsible for the provided information underlying the LCA and PCF methodology and the creation of individual ISO compliant LCA and PCF studies.

Stuttgart, 17.08.2026

Certificate-ID: 990826249

DEKRA Assurance Services GmbH


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