## **CERTIFICATE**



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( 'Ortificato-II ):	(*111-2026-04-21260617
Certificate-ID:	C01-2025-04-21269517

Certificate for: Product Carbon Footprint Methodology of

MANN + HUMMEL GmbH

Certificate holder: MANN + HUMMEL GmbH

Schwieberdinger Straße 126

71636 Ludwigsburg

Review Report: CF-2025-04-21269517

Applied Standards / Guides / Criteria: The Greenhouse Gas (GHG) Protocol Product

Life Cycle Accounting and Reporting Standard

(2011)

Certification Scope: The methodology scope aims to cover the

sales portfolio according to the system

boundaries "Cradle-to-Gate", including material acquisition and preprocessing, production and

transportation and distribution;

Manual calculation steps necessary for generating "Cradle-to-Grave" results were not

subject to this review.

Valid until: 2026-04-30

TÜV Rheinland hereby certifies the Product Carbon Footprint Methodology per independent review. The reviewer found the methodology in conformance with the aforementioned standards. The plausibility, quality and accuracy of the PCF-based data and supporting information are confirmed.

The Ceritification is limited to the current version of the PCF methodlogy only and is bound to the expiration date. Validity of this certificate can be viewed by using the QR code or entering the test mark ID at <a href="https://www.certipedia.com">www.certipedia.com</a>.

Cologne, 16 April 2025

Ran Tao

Magdalena Karnassnigg

TÜV Rheinland Energy & Environment GmbH

Carbon Services



