

CARBON FOOTPRINT



Through our assessment we hereby confirm that

Rudolf Gutbrod GmbH

Im Schwöllbogen 10

D-72581 Dettingen

demonstrates the following development regarding its
CO₂ carbon footprint value:

CO₂-Intensity (t CO₂/m²)

2025	9.888,62 m ² 2.434,1 t CO ₂ ≈ 0,246 t CO ₂ /m ²
2024	9.888,62 m ² 2.421,7 t CO ₂ ≈ 0,245 t CO ₂ /m ²
2023	9.888,62 m ² 2.454,8 t CO ₂ ≈ 0,248 t CO ₂ /m ²

2025:

has maintained the low emission levels achieved in previous years, despite higher weather-related heating requirements in winter and increased grid electricity demand. Rudolf Gutbrod GmbH has a proven strong commitment to sustainability and emission reduction. Thanks to the use of REGEN technology on the rotational lining systems, gas consumption dropped to a historical low in 2025 (9,090 MWh).

In addition, the company's in-house photovoltaic system generated 100,230 kWh of green electricity in 2025, which was used directly on-site, mathematically avoiding over **39.3 t of CO₂** emissions. The execution and implementation of energy efficiency and decarbonization measures (including the expansion of electric industrial trucks, wallbox infrastructure, and preparation of REGEN System 2) form the foundation for the continuous fulfillment of operational reduction targets.

Independent test report

14. September 2026

QM E2® Ing. Büro Driske GmbH

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