

Carbon Footprint

This document confirms that on behalf of



WEWATEC GmbH
Industriestraße 6
92442 Wackersdorf

the Carbon Footprint¹ (CF) has been determined for the following products

LDPE-Regranulate Recyclate	LDPE Virgin
1.10 kg CO ₂ -eq.	2.12 kg CO ₂ -eq.

relating to 1 kg of the respective product.

Using 1 kg *LDPE-Regranulate* instead of 1 kg similar virgin *LDPE* reduces greenhouse gas emissions by about 1.02 kg CO₂-eq.

Würzburg, 01.02.2024

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SKZ – German Plastics Center

¹ The Carbon footprint was calculated using established, science-based methods. The calculation was conducted based on the international LCA standards DIN EN ISO 14040, DIN EN ISO 14044 and the standard DIN EN ISO 14067 "Carbon footprint of products". The system boundary was set "cradle-to-gate". The comparison is subject to limitations.