

» ECO-GEHR POM-C R®

- » ECO-GEHR POM-C R® is made from 100% recycled POM-C.
- » The remaining properties can be considered as equivalent to virgin POM-C

- » Enormous Surface Hardness
- » Very Good Sliding-friction Properties
- » High Chemical Resistance
- » Long-term Service Temperature 100°C
- » Limited UV-Resistance

PRODUCT RANGE:

- » Colours: black
- » Rods and sheets
- » Custom production on request.

Das Kunststoff-Zentrum

SKZ

Carbon Footprint

This document confirms that on behalf of



GEHR Kunststoffwerk GmbH & Co. KG
Casterfeldstr. 172
68219 Mannheim

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

Full rods from recyclate from 100 % recycled POM	Full rods from virgin material from 100 % virgin POM
1,29 kg CO ₂ -eq.	4,61 kg CO ₂ -eq.

relating to 1 kg of the respective product.

Using 1 kg *Full rods from recycled POM* instead of 1 kg similar virgin *Full rods* reduces greenhouse gas emissions by about 3,33 kg CO₂-eq.

Würzburg, 11.10.2022


Antonia Ivanda M.Sc.
SKZ – Das Kunststoff-Zentrum

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 comparison is subject to limitations.