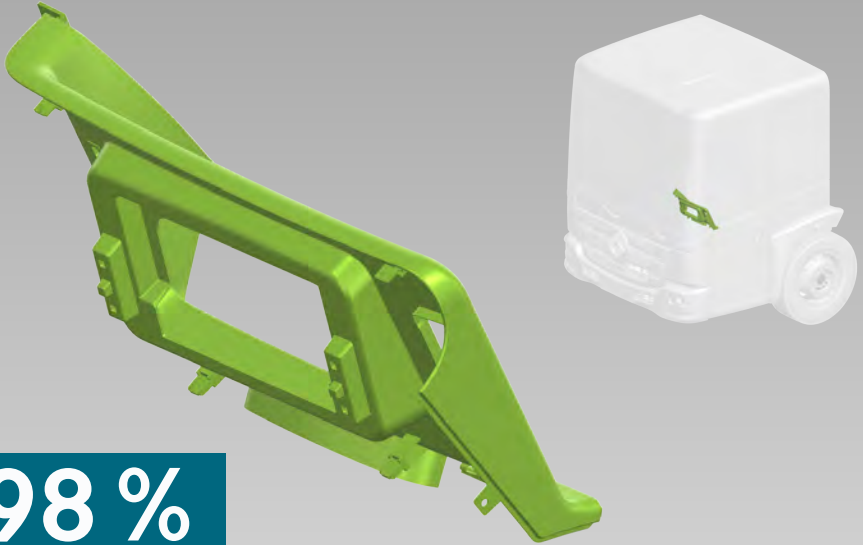


DAIMLER TRUCK

Cockpit Cover Component

with 98 % bio-based filler and recycled polypropylene

reECONIC



98 %

Biobased &
Recycled Content

Status as of May 2026

Details

- Production in series injection molding – tooling
- 35 % bio-based filler made from sunflower seed hulls
- Plastic content made 100 % from production waste
- Utilization of sunflower hull waste from the food industry

Statements

Raw Material: Golden Compound GmbH

“We develop compounds to reduce the CO₂ footprint as well as to lower the amount of plastics and plastic waste – including through the use of waste from the food industry and bio-based, biodegradable plastics.”

Bauteil: Mürdter Metall- und Kunststoffverarbeitung GmbH

“With the cockpit cover element, sustainable material development is transferred into a series-ready automotive application. The high share of bio-based and recycled content combines resource-efficient material use with robust component design and reliable injection-molding production.”

Further information about the overall reECONIC project →