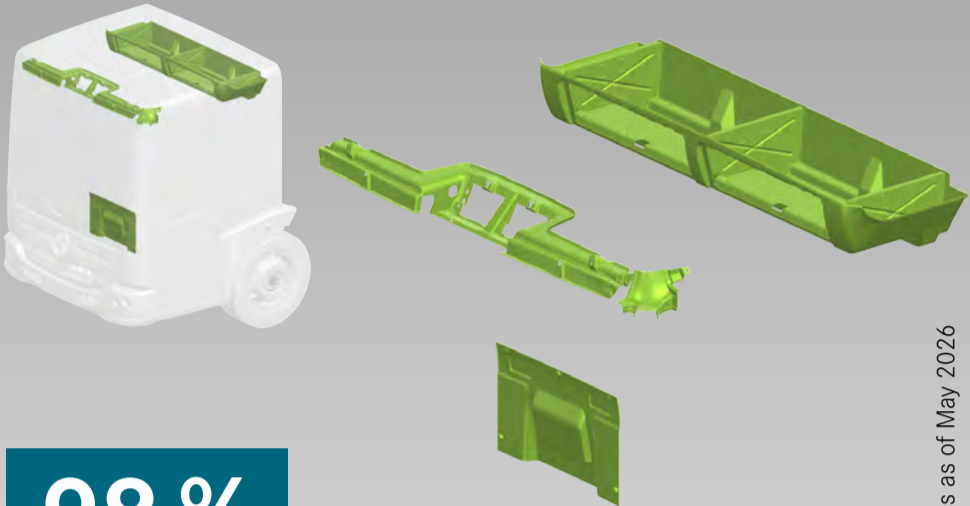


DAIMLER TRUCK

Elements Truck Interieur

Interior trim components made from recycled ABS – robust and resource-efficient, sourced from old refrigerators

reECONIC



98 %

Recycled Content

Status as of May 2026

Details

- Resource-efficient due to high-quality post-consumer recycling
- Sustainable replacement for the polymer components of the part. Upcycling through the addition of additives
- Robust material quality for durable interior components
- Consistent surface appearance despite recycled content
- Circular solution that supports reducing plastic waste

Statements

Semi-finished Product Manufacturing: sunextrusion GmbH

“Sunextrusion is committed to sustainability. This requires both ecological and economic goals in order to conserve resources in the long term, promote fair conditions, and take responsibility for the environment and society. This is a central process aimed at reducing dependence on fossil raw materials and establishing a circular economy.

At sunextrusion, we process approx. 60% recycled material returned from our own deliveries. This mechanical recycling (the material is typically ground on site at SUN) enables off-cuts to be reprocessed into a usable raw material. This effect increases resource efficiency and prevents the accumulation of waste products.”

Components: Bauer Thermoforming GmbH & Co. KG

“Operates an environmental management system in accordance with ISO 14001. Waste heat from production is recovered via a heat-recovery system to heat the main plant, eliminating the need to purchase external gas. The roof of the main plant is equipped with a photovoltaic system that supplies part of the electricity demand through self-generation.

Waste management is consistently organized: 100% waste separation, and all production waste (plastics) is ground and fully reintroduced into the production process.

The vehicle fleet is already 90% electrically powered. Upon request, product-specific CO₂ footprints are prepared for customers.”

Further information about the overall reECONIC project →