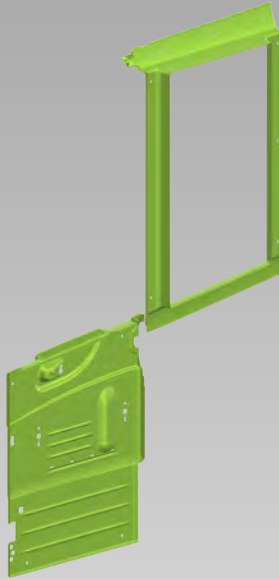


DAIMLER TRUCK

Interior Trim Components

made from 75 % bio-based plastic

reECONIC



75 %

Biobased Content

Status as of May 2026

Details

- Bio-based plastic material solution for sustainable interiors
- Replacement of fossil-based ABS (acrylonitrile-butadiene-styrene copolymer), which is typically used for visible trim components in truck interiors, with bio-based PBS (polybutylene succinate)
- Reduced resource consumption through renewable raw materials and closed material loops within the production processes

Statements

Raw Material: Exipnos GmbH:

“BioCelain® – renewable raw materials enable the interior of tomorrow, because the future is neither a fossil in the tank nor a fossil in the cabin.”

Semi-Finished Product Manufacturing: Senoplast Klepsch & Co. GmbH

“Components made from thermoformed plastic sheets are the ideal technology to bring sustainability into our vehicles in an economically viable way. This project demonstrates how, together with our partners, we can significantly reduce CO₂ across the entire supply chain.”

Components: BORSI GmbH & Co. KG

“Plastic molded parts – innovative, economical, and sustainable. The future is created today. We turn bio-based materials into production-ready plastic components – efficient, durable, and industry-compliant.”

Further information about the overall reECONIC project →