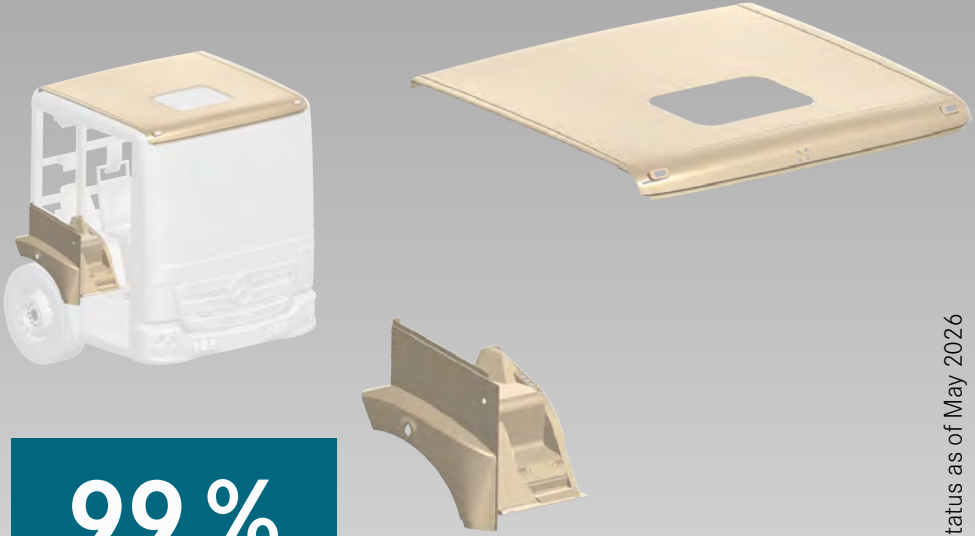


DAIMLER TRUCK

Wood Lightweight Components

From the region. From nature. For the mobility of tomorrow – the natural alternative to thermoset plastics.

reECONIC



99%
Natural Material

Status as of May 2026

Details

- 100 % PEFC/FSC-certified veneer wood layer structure from European forestry
- Reduction of the CO₂ footprint
- Primary energy advantages due to wood as a base material
- Improved thermal and acoustic properties
- Sustainable, bio-based material with a positive environmental impact

Statements

Components: Weitzer Woodsolutions GmbH

“The combination of using recycled materials together with the lightweight wooden components from Weitzer Woodsolutions creates an ideal synergy in this project: a link between reuse and the utilization of wood – the only renewable raw material. Weitzer Woodsolutions is bringing lightweight wood construction into structural vehicle construction, and thus into industrial series applications.

The components used store CO₂ and can be reused over several life cycles – for as long as it takes for a tree to grow back.”

Further information about the overall reECONIC project →