

Product Carbon Footprint Dashboard

Product: **goxrovzpwj**

Company: **iziiumivd**

Total PCF: **23.81 kg CO2e/unit**

Total Footprint

23.81 kg CO2e

per 1.0 unit

Carbon Intensity

23.81 kg CO2e/unit

Standard: GHG Protocol

Top Material Hotspot

Aluminum Alloy

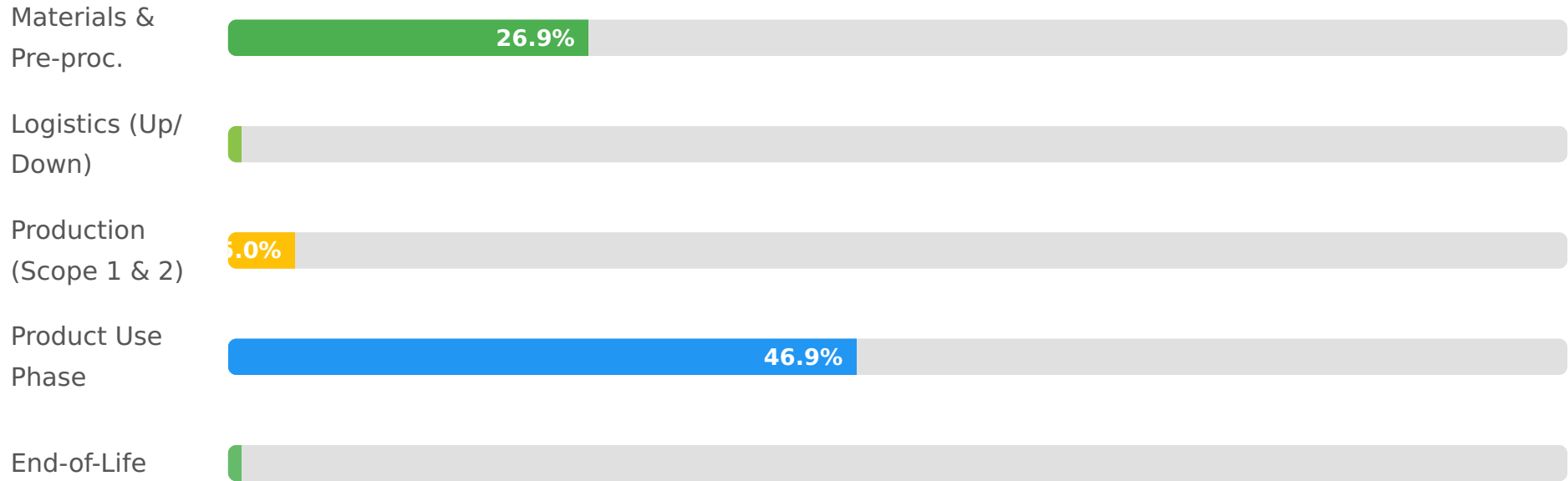
4.00 kg CO2e (Primary)

Primary Emission Scope

Use Phase

46.9% (Scope 3 Downstream)

Lifecycle Stage Breakdown



- **Optimize Use Phase:** Focus on designing for extreme energy efficiency and longer product durability.
- **Material Circularity:** Increase the use of recycled content for high-impact materials and explore lower-carbon alternatives.
- **Renewable Energy Expansion:** Aim for 100% renewable electricity sourcing for manufacturing operations in China.
- **Enhanced Circular Economy Programs:** Strengthen product take-back initiatives to maximize recycling and remanufacturing.
- **Supply Chain Engagement:** Collaborate with suppliers for primary data and decarbonization efforts.

Generated by carboncalcpcf.com - May 20, 2026

Context Data: Production Country: China | Standard: GHG Protocol | System Boundary: factory_gate