

html

# Product Carbon Footprint Dashboard

Product: jjmtxomzko | Company: uklwyvhmvk

Report Date: 2026-05-27 | Standard: GHG Protocol

**17.50 kg CO<sub>2</sub>e**

Total Carbon Footprint

## Key Metrics

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Quantity

**1.0 unit**

Carbon Intensity

**17.50 kg CO<sub>2</sub>e/unit**

Top Emission Hotspot

**Use Phase**

Primary Emission Scope

**Scope 3 (82.3%)**

1. **Energy Efficiency in Use:** Investigate design improvements to reduce the product's energy consumption during its lifespan. Provide users with guidance on energy-efficient usage.
2. **Material Optimization:** Explore opportunities for incorporating recycled content (e.g., recycled aluminium, recycled plastics) in the Bill of Materials to significantly reduce upstream emissions. Engage with suppliers for lower-carbon alternatives.
3. **Renewable Energy Procurement:** Increase renewable energy procurement at the manufacturing facility in China beyond the current 70%, potentially through Power Purchase Agreements (PPAs) or on-site generation.
4. **Logistics Optimization:** Further optimize transport routes and modes, prioritizing more efficient options like rail or electric vehicles for road transport where feasible, especially for last-mile delivery.
5. **Circular Economy Initiatives:** Enhance and promote the existing "Active Take-back Program" to maximize product and component reuse and high-quality recycling, minimizing waste and resource depletion.