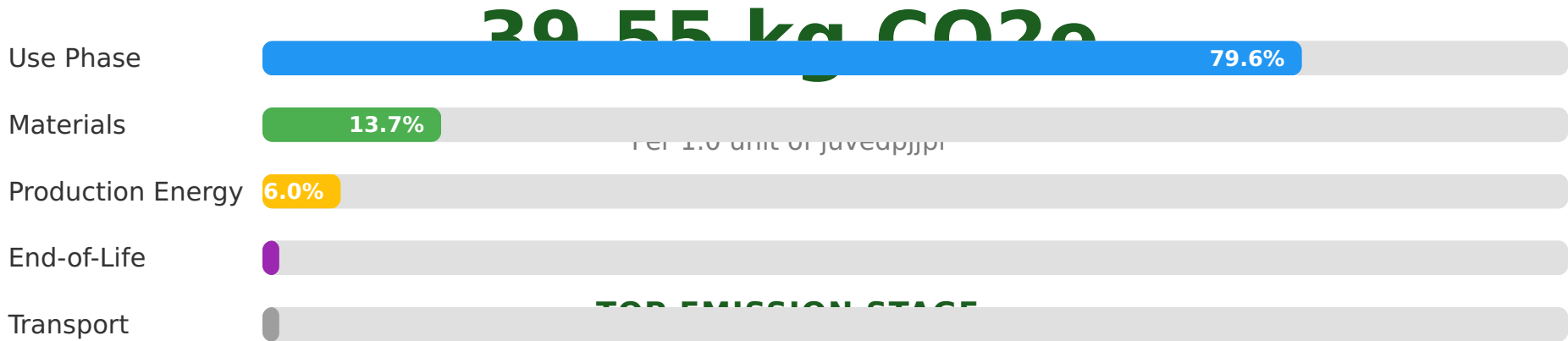


Product Carbon Footprint Dashboard

Product: juvedpjpi | Company: spenktjvpw | Standard: GHG Protocol | Boundary: Cradle-to-Grave

39.55 kg CO₂e
Total Product Footprint (per unit)

TOTAL FOOTPRINT Lifecycle Stage Breakdown (Total 39.55 kg CO₂e)



Highlights & Hotspots

- The **Use Phase** is the dominant contributor, accounting for 79.6% (31.50 kg CO₂e) of the total product carbon footprint, primarily due to energy consumption over its 7-year lifespan.
- **Upstream Materials** represent the second largest impact category (13.7% or 5.416 kg CO₂e), with the **Battery** being the most carbon-intensive component (55.4% of material impact).
- **Production Energy** contributes 6.0% (2.38 kg CO₂e), notably mitigated by the 60% renewable energy usage in the manufacturing facility in China.

