

CARBONCALPCF.COM

Product Carbon Footprint Dashboard

Product: nounpqmkvs

Company: oggflmkdgg

Consultant: dvmwndykun

Total Footprint: 33.83 kg CO₂e

Functional Unit: 1.0 unit | System Boundary: Cradle-to-Grave | Standard: GHG Protocol

Total Footprint

33.83 kg CO₂e

Top Hotspot

Use Phase (73.90%)

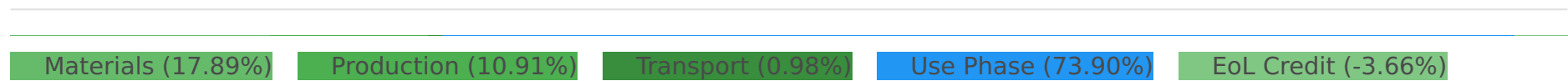
Primary Scope

Scope 3 (Downstream)

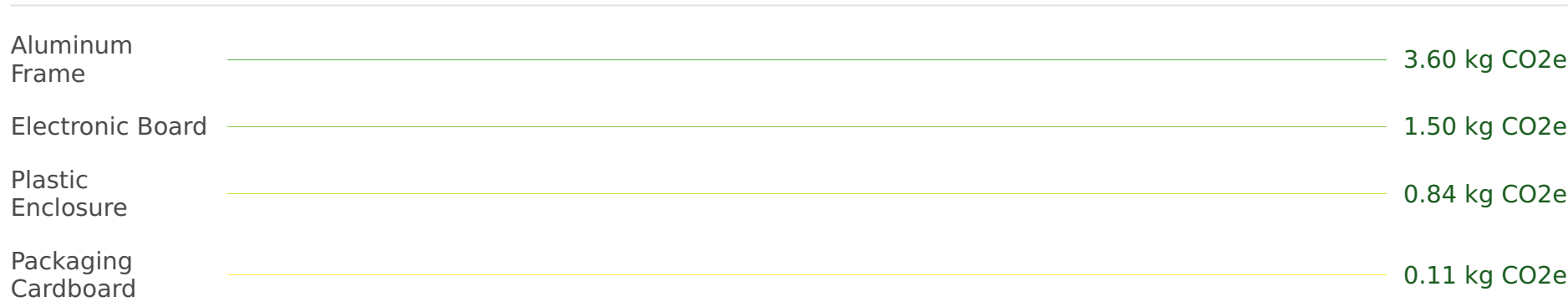
EoL Impact

Net Credit (-1.24 kg CO₂e)

Lifecycle Stage Breakdown



Material Carbon Impact (from 6.05 kg CO2e total materials)



Highlights & Hotspots

- The **Use Phase** is the dominant emission hotspot, accounting for 73.90% of the total product carbon footprint.
- **Materials Acquisition** contributes significantly at 17.89%, with the Aluminum Frame being a primary contributor within this category.
- The **End-of-Life** phase provides a net carbon credit of -1.24 kg CO2e, demonstrating the positive impact of high recyclability and existing take-back programs.

