

Product Carbon Footprint Analysis

for **smhmsdrjuj** (1.0 unit)

62.15 kg CO₂e

Total Product PCF

62.15 kg CO₂e

Per 1.0 functional unit

Carbon Intensity

15.05 kg CO₂e/kg

Based on 4.13 kg product weight

Top Material Hotspot

Steel Frame

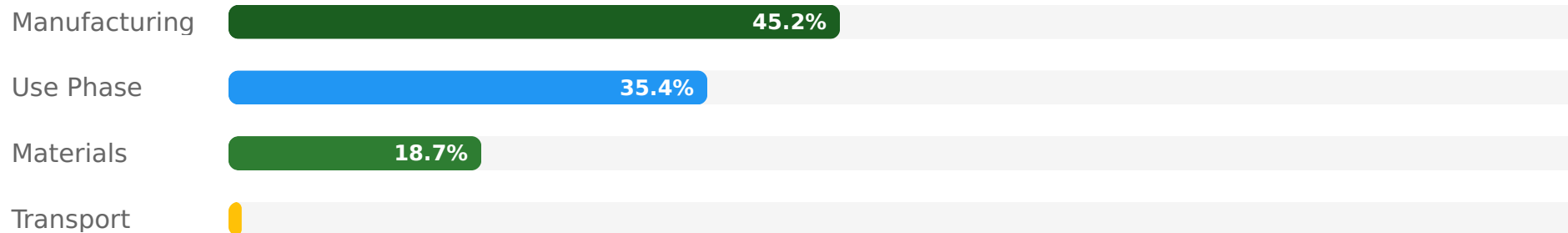
5.50 kg CO₂e

Primary Emission Scope

Scope 2

Manufacturing Phase (30.34 kg CO₂e)

Lifecycle Emissions Breakdown



Note: End-of-Life phase contributes a significant avoided emission credit of -5.04 kg CO₂e.