

html

Product Carbon Footprint Dashboard

TOTAL PCF: 221.90 kg CO2e

Product: uonwdetfsn | Quantity: 1.0 unit | Standard: GHG Protocol

Carbon Intensity

221.90

KG CO2E / UNIT

Primary Emission Scope

Scope 3

VALUE CHAIN EMISSIONS

Top Lifecycle Hotspot

Downstream Logistics

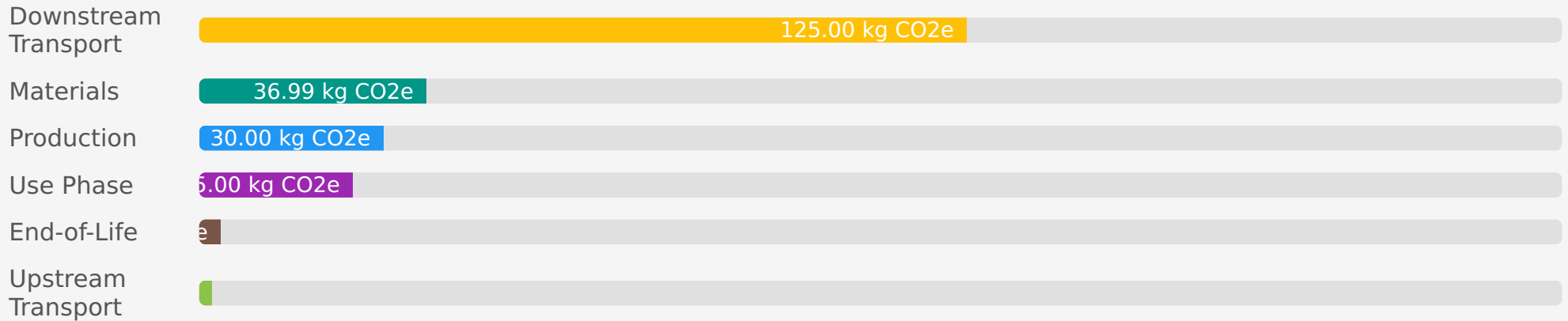
56.33% OF TOTAL PCF

Top Material Impact

Steel (Component A)

20.0 KG CO2E

Lifecycle Stage Breakdown



Highlights

Downstream Transportation accounts for over half of the total PCF (56.33%), making it the most significant hotspot.

Purchased Goods and Services (Materials) contributes 16.67% of emissions, highlighting the impact of material choices.

Even with 50% renewable energy, **Production Phase Electricity** is a notable contributor at 13.52%, indicating room for further green energy adoption.

Report generated: May 18, 2026 | Prepared by Senior Sustainability Consultant uxrolgkroe for hvirtilium

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