

Total PCF  
**157.8** kg CO<sub>2</sub>e

## Total Footprint

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

## Carbon Intensity

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

## Top Material Hotspot

**Raw Material A** (50.0 kg CO<sub>2</sub>e)

## Primary Emission Scope

# Scope 3 (81.0%)

## Lifecycle Stage Breakdown

Raw Materials (54.8%)

Manufacturing (19.0%)

Use Phase (25.4%)

Logistics (0.3%)

End-of-Life (0.5%)

■ Raw Materials ■ Manufacturing ■ Use Phase ■ Logistics ■ End-of-Life

## Material Carbon Impact (of Total BOM)

Raw Ma...  
(57.8%)

Compo...  
(17.3%)

Module C  
(23.1%)

Packagi...  
(1.7%)

