

PRODUCT

Organic cotton tote 232g

Prepared for EcoBrand Ltd

CRADLE-TO-GRAVE FOOTPRINT (PER UNIT)

2.65 kgCO₂e

Below category average

● MED confidence – typical product data

LIFECYCLE BREAKDOWN – KG CO₂E PER UNIT

Raw materials	1.367	· 52%
Manufacturing	1.093	· 41%
Packaging	0.021	· 1%
Transport	0.081	· 3%
Decoration	0.080	· 3%
End of life	0.012	· <1%

CALCULATION INPUTS

PRODUCT WEIGHT	232g per unit
ORIGIN → DESTINATION	China → United Kingdom
TRANSPORT	Sea freight
CATEGORY	Tote & Shopping Bags

Calculated with PromoTrace methodology v1.0.0 – full changelog at app.promotrace.io/methodology

Calculated by Demo Account

This is a screen-level life-cycle assessment – not a formal EPD. Cradle-to-grave scope: raw material extraction, manufacturing, packaging, freight transport, and end-of-life treatment. Suitable for client tenders and ESG screening; commission an ISO-14067 EPD for regulatory disclosure.