270x145x280mm Small Die Cut Handle Kraft Paper Bags

Product: 270x145x280mm Small Die Cut Handle Kraft Paper Bags
SKU: BAG-TA-D-SMALL
URL: https://www.sipandpak.com.au/product/270x145x280mm-small-die-cut-handle-kraft-paper-bags/

BioPak specification

Unit weight (g)	37.0
Packaging type	Bag
Raw material	Paper - FSC(TM) Recycled
Lining	None
Home compostable	No
Industrial compostable	No
Recyclable	Recyclable
Certifications	Environmental production certified: ISO 14001 · Factory food safety certified: BRC · FSC (material)
PFAS	Not applicable

Impact estimate (500 units/week x 52 weeks)

Annual units	26,000
Format benchmark	Bag (category average)
Industry benchmark	Bag (category average)
Sustainable unit mass (g)	37.0
Conventional unit mass (g)	6.5
Fossil polymer saved (kg/year)	104.00
Mass saved (kg/year)	-793.00
Polymer reduction (%)	100.0
Mass reduction (%)	-469.2
Conventional packaging total (kg/year)	169.00
Sustainable packaging total (kg/year)	962.00
Confidence	High
Data source	sku
Sustainability highlights	Paper - FSC(TM) Recycled; No; Environmental production certified: ISO 14001 · Factory food safety certified: BRC · FSC (material); Recyclable: Recyclable

Methodology

Equivalent Format Comparison (EFC): BioPak specification unit mass vs industry conventional packaging mass for the matched format, plus fossil polymer estimate using typical PE/PS/PP fractions. SKU BAG-TA-D-SMALL weight from BioPak specifications. Indicative estimate only - not a certified life-cycle assessment (ISO 14040/14044). Compares BioPak published unit masses to conventional equivalent-format benchmarks used in Australian foodservice (PE-lined cups, PP clamshells, PS lids). For procurement reporting, request substantiated SKU documentation from Sip and Pak. Typically within ±15% for fossil polymer estimate when a BioPak SKU and format benchmark both match.