

8oz HuskeeOriginal Charcoal (x12)

Product: 8oz HuskeeOriginal Charcoal (x12)

SKU: HC08LC12-E

URL: <https://www.sipandpak.com.au/product/8oz-huskeeoriginal-charcoal-x12/>

BioPak specification

Unit weight (g)	159.0
Packaging type	Cup
Raw material	Huskee Eco-Composite - repurposed coffee husk (Huskee MB HB1E)
Lining	None
Home compostable	No
Industrial compostable	No
Recyclable	Recyclable
Certifications	ISO 14001 production · ISO 9001 quality · SMETA social accreditation
PFAS	Not applicable

Impact estimate (500 units/week x 52 weeks)

Annual units	26,000
Format benchmark	8oz single-wall cup (conventional PE-lined benchmark)
Industry benchmark	8oz single-wall cup (conventional PE-lined benchmark)
Sustainable unit mass (g)	159.0
Conventional unit mass (g)	11.0
Fossil polymer saved (kg/year)	23.40
Mass saved (kg/year)	-3,848.00
Polymer reduction (%)	100.0
Mass reduction (%)	-1,345.5
Conventional packaging total (kg/year)	286.00
Sustainable packaging total (kg/year)	4,134.00
Confidence	High
Data source	sku
Sustainability highlights	Huskee Eco-Composite - repurposed coffee husk (Huskee MB HB1E); No; ISO 14001 production · ISO 9001 quality · SMETA social accreditation; 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 HC08LC12-E 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 $\pm 15\%$ for fossil polymer estimate when a BioPak SKU and format benchmark both match.