

Lid HuskeeRenew 4-Pack Smoke (x12)

Product: Lid HuskeeRenew 4-Pack Smoke (x12)

SKU: HT0PK48-R

URL: <https://www.sipandpak.com.au/product/lid-huskeerenew-4-pack-smoke-x12/>

BioPak specification

Unit weight (g)	37.0
Packaging type	Cup
Raw material	Tritan Renew 50 - 50% certified post-consumer recycled content
Lining	None
Home compostable	No
Industrial compostable	No
Recyclable	Not Recyclable
Certifications	Tritan Renew 50 post-consumer recycled content
PFAS	Not applicable

Impact estimate (500 units/week x 52 weeks)

Annual units	26,000
Format benchmark	Generic plastic cup lid (industry average)
Industry benchmark	Generic plastic cup lid (industry average)
Sustainable unit mass (g)	37.0
Conventional unit mass (g)	3.5
Fossil polymer saved (kg/year)	83.20
Mass saved (kg/year)	-871.00
Polymer reduction (%)	100.0
Mass reduction (%)	-957.1
Conventional packaging total (kg/year)	91.00
Sustainable packaging total (kg/year)	962.00
Confidence	High
Data source	sku
Sustainability highlights	Tritan Renew 50 - 50% certified post-consumer recycled content; No; Tritan Renew 50 post-consumer recycled content; Recyclable: Not 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 HT0PK48-R 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.