

16oz HuskeeRenew Amber (x12)

Product: 16oz HuskeeRenew Amber (x12)

SKU: HT16PA12-R

URL: <https://www.sipandpak.com.au/product/16oz-huskeerenew-amber-x12/>

BioPak specification

Unit weight (g)	234.0
Packaging type	Cup
Raw material	Tritan Renew 50 - 50% certified post-consumer recycled content
Lining	None
Home compostable	No
Industrial compostable	No
Recyclable	TBC
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	16oz single-wall cup (conventional PE-lined benchmark)
Industry benchmark	16oz single-wall cup (conventional PE-lined benchmark)
Sustainable unit mass (g)	234.0
Conventional unit mass (g)	15.5
Fossil polymer saved (kg/year)	31.20
Mass saved (kg/year)	-5,681.00
Polymer reduction (%)	100.0
Mass reduction (%)	-1,409.7
Conventional packaging total (kg/year)	403.00
Sustainable packaging total (kg/year)	6,084.00
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: TBC

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 HT16PA12-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.