

500-1,000ml Paper White BioBowl Lid

Product: 500-1,000ml Paper White BioBowl Lid

SKU: BB-BLL-148-PAPER-W

URL: <https://www.sipandpak.com.au/product/500-1000ml-paper-white-biobowl-lid/>

BioPak specification

Unit weight (g)	16.8
Packaging type	Container
Raw material	Paper - FSC(TM) Mix certified paper - Bioplastic - PLA lining/coating
Lining	Bioplastic - PLA
Home compostable	Pending Certification to AS5810 Australian Standards, Pending Certification to NF T51-800 European Standards
Industrial compostable	No
Recyclable	Not Recyclable
Certifications	Home compostable: Pending Certification to AS5810 Australian Standards, Pending Certification to NF T51-800 European Standards · Environmental production certified: ISO 14001 · Factory food safety certified: BRC, ISO 22000 · FSC (material)
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)	16.8
Conventional unit mass (g)	3.5
Fossil polymer saved (kg/year)	83.20
Mass saved (kg/year)	-344.50
Polymer reduction (%)	100.0
Mass reduction (%)	-378.6
Conventional packaging total (kg/year)	91.00
Sustainable packaging total (kg/year)	435.50
Confidence	High
Data source	sku
Sustainability highlights	Paper - FSC(TM) Mix certified paper - Bioplastic - PLA lining/coating; Pending Certification to AS5810 Australian Standards, Pending Certification to NF T51-800 European Standards; Home compostable: Pending Certification to AS5810 Australian Standards, Pending Certification to NF T51-800 European Standards · Environmental production certified: ISO 14001 · Factory food safety certified: BRC, ISO 22000 · FSC (material); 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

BB-BLL-148-PAPER-W 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.