

Large BioBoard Catering Tray PLA Window Lid

Product: Large BioBoard Catering Tray PLA Window Lid

SKU: BB-CBWL-L

URL: <https://www.sipandpak.com.au/product/large-bioboard-catering-tray-pla-window-lid/>

BioPak specification

Unit weight (g)	39.0
Packaging type	Container
Raw material	Paper - FSC(TM) Mix certified paper
Lining	None
Home compostable	No
Industrial compostable	Certified to AS4736 Australian Standards
Recyclable	Yes - If Not Contaminated By Food
Certifications	Industrially compostable: Certified to AS4736 Australian Standards · 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	Generic plastic cup lid (industry average)
Industry benchmark	Generic plastic cup lid (industry average)
Sustainable unit mass (g)	39.0
Conventional unit mass (g)	3.5
Fossil polymer saved (kg/year)	83.20
Mass saved (kg/year)	-923.00
Polymer reduction (%)	100.0
Mass reduction (%)	-1,014.3
Conventional packaging total (kg/year)	91.00
Sustainable packaging total (kg/year)	1,014.00
Confidence	High
Data source	sku
Sustainability highlights	Paper - FSC(TM) Mix certified paper; No; Industrially compostable: Certified to AS4736 Australian Standards · Environmental production certified: ISO 14001 · Factory food safety certified: BRC · FSC (material); Recyclable: Yes - If Not Contaminated By Food

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-CBWL-L 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.