295ml / 8oz (90mm) White Double Wall BioCup

Product: 295ml / 8oz (90mm) White Double Wall BioCup
SKU: BC-8DWW(90)
URL: https://www.sipandpak.com.au/product/295ml-8oz-90mm-white-double-wall-biocup/

BioPak specification

Unit weight (g)	12.6
Packaging type	Cup
Raw material	Paper - FSC(TM) Mix certified paper - Aqueous lining/coating
Lining	Aqueous
Home compostable	Certified to AS5810 Australian standards, Certified to NF T51-800 European standards
Industrial compostable	Certified to AS4736 Australian Standards, Certified to EN13432 European Standard
Recyclable	Not Recyclable
Certifications	Home compostable: Certified to AS5810 Australian standards, Certified to NF T51-800 European standards · Industrially compostable: Certified to AS4736 Australian Standards, Certified to EN13432 European Standard · Factory food safety certified: BRC · FSC (material)
PFAS	Not applicable

Impact estimate (500 units/week x 52 weeks)

Annual units	26,000
Format benchmark	8oz double-wall cup (conventional PE-lined benchmark)
Industry benchmark	8oz double-wall cup (conventional PE-lined benchmark)
Sustainable unit mass (g)	12.6
Conventional unit mass (g)	14.5
Fossil polymer saved (kg/year)	26.00
Mass saved (kg/year)	49.40
Polymer reduction (%)	100.0
Mass reduction (%)	13.1
Conventional packaging total (kg/year)	377.00
Sustainable packaging total (kg/year)	327.60
Confidence	High
Data source	sku
Sustainability highlights	Paper - FSC(TM) Mix certified paper - Aqueous lining/coating; Certified to AS5810 Australian standards, Certified to NF T51-800 European standards; Home compostable: Certified to AS5810 Australian standards, Certified to NF T51-800 European standards · Industrially compostable: Certified to AS4736 Australian Standards, Certified to EN13432 European Standard · Factory food safety certified: BRC · 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 BC-8DWW(90) 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 ±15% for fossil polymer estimate when a BioPak SKU and format benchmark both match.