

8oz (80mm) Paper Cup Sleeve

Product: 8oz (80mm) Paper Cup Sleeve

SKU: BCS-8

URL: <https://www.sipandpak.com.au/product/8oz-80mm-paper-cup-sleeve/>

BioPak specification

Unit weight (g)	4.0
Packaging type	Cup
Raw material	Paper - FSC(TM) Recycled
Lining	None
Home compostable	No
Industrial compostable	No
Recyclable	Recyclable
Certifications	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	8oz single-wall cup (conventional PE-lined benchmark)
Industry benchmark	8oz single-wall cup (conventional PE-lined benchmark)
Sustainable unit mass (g)	4.0
Conventional unit mass (g)	11.0
Fossil polymer saved (kg/year)	23.40
Mass saved (kg/year)	181.74
Polymer reduction (%)	100.0
Mass reduction (%)	63.5
Conventional packaging total (kg/year)	286.00
Sustainable packaging total (kg/year)	104.26
Confidence	High
Data source	sku
Sustainability highlights	Paper - FSC(TM) Recycled; No; Environmental production certified: ISO 14001 · Factory food safety certified: BRC · FSC (material); Recyclable: 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 BCS-8 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.