

# Saucer HuskeeOriginal Charcoal Bulk 48

Product: Saucer HuskeeOriginal Charcoal Bulk 48

SKU: HC0SCB48-E

URL: <https://www.sipandpak.com.au/product/saucer-huskeeoriginal-charcoal-bulk-48/>

## BioPak specification

|                        |                                                                      |
|------------------------|----------------------------------------------------------------------|
| Unit weight (g)        | 87.8                                                                 |
| Packaging type         | Cup                                                                  |
| Raw material           | Huskee Eco-Composite - repurposed coffee husk (Huskee MB HB1E)       |
| Lining                 | None                                                                 |
| Home compostable       | No                                                                   |
| Industrial compostable | No                                                                   |
| Recyclable             | Recyclable                                                           |
| Certifications         | ISO 14001 production · ISO 9001 quality · SMETA social accreditation |
| PFAS                   | Not applicable                                                       |

## Impact estimate (500 units/week x 52 weeks)

|                                        |                                                                                                                                                                  |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Annual units                           | 26,000                                                                                                                                                           |
| Format benchmark                       | Disposable cup saucer / drip tray (industry average)                                                                                                             |
| Industry benchmark                     | Disposable cup saucer / drip tray (industry average)                                                                                                             |
| Sustainable unit mass (g)              | 87.8                                                                                                                                                             |
| Conventional unit mass (g)             | 12.0                                                                                                                                                             |
| Fossil polymer saved (kg/year)         | 13.00                                                                                                                                                            |
| Mass saved (kg/year)                   | -1,970.80                                                                                                                                                        |
| Polymer reduction (%)                  | 100.0                                                                                                                                                            |
| Mass reduction (%)                     | -631.7                                                                                                                                                           |
| Conventional packaging total (kg/year) | 312.00                                                                                                                                                           |
| Sustainable packaging total (kg/year)  | 2,282.80                                                                                                                                                         |
| Confidence                             | High                                                                                                                                                             |
| Data source                            | sku                                                                                                                                                              |
| Sustainability highlights              | Huskee Eco-Composite - repurposed coffee husk (Huskee MB HB1E); No; ISO 14001 production · ISO 9001 quality · SMETA social accreditation; 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 HC0SCB48-E 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.