

# Small Plant Fibre Sushi Tray

Product: Small Plant Fibre Sushi Tray

SKU: B-ST-SMALL-PF

URL: <https://www.sipandpak.com.au/product/small-plant-fibre-sushi-tray/>

## BioPak specification

|                        |                                                                                                                                                                                             |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit weight (g)        | 9.0                                                                                                                                                                                         |
| Packaging type         | Container                                                                                                                                                                                   |
| Raw material           | Plant Fibre With No Added PFAS                                                                                                                                                              |
| Lining                 | None                                                                                                                                                                                        |
| Home compostable       | Certified to AS5810 Australian standards, Certified to NF T51-800 European standards                                                                                                        |
| Industrial compostable | No                                                                                                                                                                                          |
| Recyclable             | Not Recyclable                                                                                                                                                                              |
| Certifications         | Home compostable: Certified to AS5810 Australian standards, Certified to NF T51-800 European standards · Environmental production certified: ISO 14001 · Factory food safety certified: BRC |
| PFAS                   | No added PFAS                                                                                                                                                                               |

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

|                                        |                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Annual units                           | 26,000                                                                                                                                                                                                                                                                                                                                                       |
| Format benchmark                       | Food tray (conventional PP benchmark)                                                                                                                                                                                                                                                                                                                        |
| Industry benchmark                     | Food tray (conventional PP benchmark)                                                                                                                                                                                                                                                                                                                        |
| Sustainable unit mass (g)              | 9.0                                                                                                                                                                                                                                                                                                                                                          |
| Conventional unit mass (g)             | 20.0                                                                                                                                                                                                                                                                                                                                                         |
| Fossil polymer saved (kg/year)         | 468.00                                                                                                                                                                                                                                                                                                                                                       |
| Mass saved (kg/year)                   | 286.00                                                                                                                                                                                                                                                                                                                                                       |
| Polymer reduction (%)                  | 100.0                                                                                                                                                                                                                                                                                                                                                        |
| Mass reduction (%)                     | 55.0                                                                                                                                                                                                                                                                                                                                                         |
| Conventional packaging total (kg/year) | 520.00                                                                                                                                                                                                                                                                                                                                                       |
| Sustainable packaging total (kg/year)  | 234.00                                                                                                                                                                                                                                                                                                                                                       |
| Confidence                             | High                                                                                                                                                                                                                                                                                                                                                         |
| Data source                            | sku                                                                                                                                                                                                                                                                                                                                                          |
| Sustainability highlights              | Plant Fibre With No Added PFAS; No added PFAS; 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 · Environmental production certified: ISO 14001 · Factory food safety certified: BRC; 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 B-ST-SMALL-PF 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.