

February 2022

ISO 14021 Recycled Content Declaration

Filamentive Limited has made a commitment to continually improve its environmental footprint and the sustainability of its products.

A careful selection criterion is in place to **guarantee single-source**, **consistent waste streams**. As of *February 2022* – we are only working with **post-industrial recycled material** – material diverted from the waste stream during a manufacturing process, which would go to landfill if not recycled.

| Product | Material Composition | Recycled Material (%)¹ | Recycled Material Type ² |
|---|------------------------------------|------------------------|-------------------------------------|
| PLA | 100% PLA + masterbatch | 87 | Post-industrial |
| PLA Matte | 100% PLA + masterbatch | 70 | Post-industrial |
| ePLA | 100% PLA + masterbatch | 50 | Post-industrial |
| Wood PLA | 60% PLA + 40% wood fibres | 81 | Post-industrial |
| PETg Black, White, Frost White, Transparent | 100% PETg + masterbatch | 89 | Post-industrial |
| PETg Grey, silver, blue, red, orange, green | 100% PETg + masterbatch | 99 | Post-industrial |
| Carbon Fibre-PETg | 80% PETg + 20% carbon fibre powder | 100 | Post-industrial |
| ABS | 100% ABS + masterbatch | 61 | Post-industrial |
| ABS100 | 100% ABS + masterbatch | 100 | Post-industrial |
| ASA | 100% ASA + masterbatch | 50 | Post-industrial |

Products marketed by Filamentive but not listed in the above did not contain recycled material in 2021.

Recycled content can vary due to new guidelines, operating conditions, suppliers and material availability.

Ravi Toor Director

¹ Based on 2021 waste recovery and recycled material usage. Calculated as total average across all colours per material.

² As defined by ISO 14021:2016.