

Recycled Content Declaration

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

Recycled materials are used in the production of our 3D printer filament products, in accordance with **ISO 14021:2016.** A careful selection criteria is in place in order to guarantee single-source waste streams - this includes both *post-industrial* and *post-consumer* sources of recycled material.

<u>The table below details the use of recycled material</u>. Note that numbers provided are calculated as an **average of all colours per material (%)**.

Product	Material Composition	Recycled Content (%) ¹	Material Source ²
PLA	100% PLA + masterbatch	55	Post-industrial
PLA Matte	100% PLA + masterbatch	70	Post-industrial
ePLA	100% PLA + masterbatch	50	Post-industrial
PLA Cosmic	100% PLA + glitter flakes + masterbatch	10	Post-industrial
Wood PLA	60% PLA + 40% wood fibres	81	Post-industrial
ONE PET	PET regranulate + masterbatch	100	Post-consumer
PETg Black, 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	64	Post-industrial
ASA	100% ASA + masterbatch	50	Post-industrial

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

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¹ Based on 2018-2019 waste recovery and recycled material usage in production. Calculated as total average across all colours per material. ² As defined by ISO 14021:2016.

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