

PureFive™



PureCycle's **Ultra** Circular Solution.
The Right **Choice** for Polypropylene.

Our PureFive™ Resins

Dissolution is a unique solution for companies in search of a recycled polypropylene (PP) that can replace virgin PP in a variety of applications. PureCycle holds a global license for the only patented dissolution recycling technology that is designed to transform polypropylene plastic waste into a renewable resource. The unique process removes color, odor, and other impurities from PP plastic waste resulting in our PureFive™ resins.

Our high-quality products help reduce plastic waste through the use of recycled content. Customers can feel confident in their sustainability claims, as our PureFive™ resins are GreenCircle Certified® for recycled content.

Additionally, our PureFive™ products offer sustainability benefits with fewer carbon emissions and less energy usage when compared to virgin PP production.

PureCycle is excited to offer this new range of sustainable solutions under our PureFive™ brand. This global portfolio is organized into two categories: **PureFive Ultra™** and **PureFive Choice™**.





PureFive Ultra™

PureFive Ultra™ is PureCycle's flagship brand that offers you a 100% drop-in replacement for virgin polypropylene. This ultra-clear product is colorable and able to meet your highest visual needs.

- GreenCircle Certified® - Recycled Content
- Low Opacity
- Low Yellow Index
- Ultra-low PE Content (0.0 – 2.0%)
- Ultra-low Ash Content (0.0 – 1.0%)
- Available in multiple MFR
- Available with various additive packages



PureFive Choice™

PureFive Choice™ offers you the opportunity to modify the polymer to your needs. We understand each application has its own complexities and PureFive Choice™ allows us to match the resin to those intricacies.

- GreenCircle Certified® - Recycled Content
- Available in clear, natural and bright white
- Available in a wide range of MFR
- Available in various blends with virgin and PIR
- Ultra-low PE Content (0.0 – 2.0%)
- Ultra-low Ash Content (0.0 – 1.0%)*
- Available with various additive packages, including impact modifiers

*Ash content levels may be higher than 1.0% depending on customer color needs

About PureCycle Technologies

PureCycle Technologies LLC. ("PCT"), a subsidiary of PureCycle Technologies, Inc., holds a global license for the only patented dissolution recycling technology, developed by The Procter & Gamble Company (P&G), that is designed to transform polypropylene plastic waste (designated as #5 plastic) into a continuously renewable resource. The unique purification process removes color, odor, and other impurities from #5 plastic waste resulting in our PureFive™ resin that can be recycled and reused multiple times, changing our relationship with plastic.



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