

SAF ReLife™ PA12

Turn Your PA12 Waste into High-Quality Parts - and Profit!



A Sustainable Solution for Powder Bed Fusion Users

If you're using SLS or other Polymer Powder Bed Fusion technology with PA12, you likely face a major challenge: what to do with waste powder? Disposing of PA12 overflow is costly and environmentally unsustainable. But what if you could reuse it to produce high-quality parts while reducing costs and CO₂ emissions?



Introducing SAF ReLife™ PA12

SAF ReLife PA12 is an industry-first solution that allows you to reuse your own waste PA12 powder in Stratasys H350 printers. By leveraging this advanced technology, you can transform waste powder into functional parts without compromising quality.

Why Choose SAF ReLife PA12?



Zero Powder Cost

Eliminate material expenses by reusing waste PA12.



Lower CO₂ Footprint

Avoid landfill disposal and save up to 6.9kg of CO₂ emissions per kg of PA12.



Seamless Integration

Works as an easy add-on for the H350 printer with a dedicated GrabCAD Print Pro mode.



High Part Quality

Maintain industrial-grade performance across three optimized print modes (Aesthetic, Balanced, Strong).



Competitive Cost-Per-Part

Reduce total production costs by up to 20% compared to standard PA12 usage.



How It Works

- Collect your used PA12 waste powder from SLS or other PA12 PBF systems.
- Process it using SAF ReLife PA12's optimized print modes.
- Print industrial-quality parts at a fraction of the cost.



Proven Performance

Early adopters like Wehl & Green (Spain) and Fraunhofer IPA (Germany) confirm that SAF ReLife PA12 delivers:

Up to 20% total production cost savings

Consistently high-quality prints

Up to 90%

reduction in carbon footprint (when using renewable energy)

Who Benefits from SAF ReLife PA12?

- Service Bureaus
 Cut waste disposal costs
 and maximize profitability.
- Automotive & Industrial Companies
 Reduce production costs while
 meeting sustainability goals.
- Large-Scale PBF Users
 Achieve lower cost-per-part with industrial-scale powder reuse.

The Future of Sustainable 3D Printing Starts Now

SAF ReLife PA12 isn't just a sustainable solution—it's a **game-changer** for powder bed fusion users looking to cut costs and reduce waste.

Ready to turn your waste into value? Contact Stratasys today and join the ReLife revolution!

ReLife PA12 web: https://www.stratasys.com/en/materials/materials/materials/saf-relife-pa12/



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