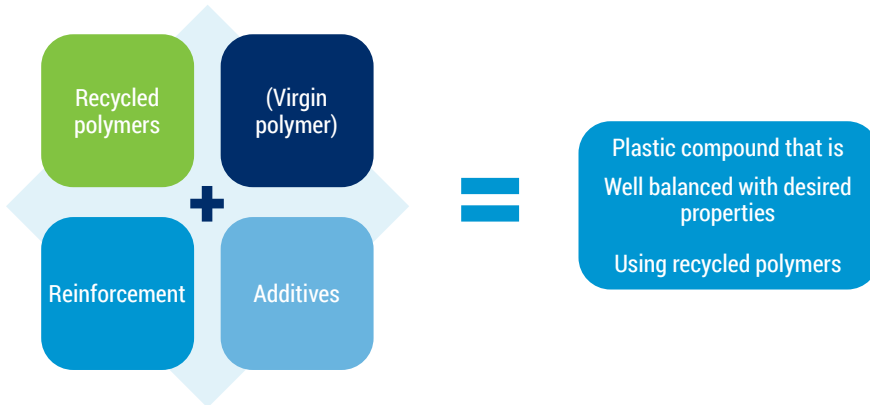


Sustainable Engineered Polymers Solutions



LyondellBasell offers a wide range of material solutions for performance applications with a sustainable edge. Our mechanically recycled compounds are branded *CirculenRecover*.

Features

- Readily available commercial ranges.
- High performance and repeatability through balanced compounding formulations.
- Recycled content from 25% to 95% in the final formulation.
- Choice of pre-consumer or post-consumer feedstocks from approved suppliers and secured sources.
- Colorability possible as well as pre-colored materials available even in light colors.
- Possible on-demand compounding & grade formulation.
- Approved solutions by major OEMs in different markets.
- ISCC+ certification of our production facilities.
- Technical and regulatory documentation available, incl. TDS, SDS, IMDS, DIN SPEC 91446, VDA 284 amongst others.

*Pre-consumer recycled Content: Based on 100% of total formulation (including filler, additives, additives and pigments) rounded in 5% steps

Sustainable Engineered Polymers Solutions – Choices

- **Polyman (ABS) LP500 RCP**
Legacy 95% Post-consumer Mechanical recycled ABS
- **Schuladur PCR (PBT/PET)**
Legacy range of post-consumer mechanically recycled PET & virgin PBT blends
- **CirculenRecover EP PA (Polyamide)**
Pre-consumer recycled content polyamide blends based on PA6 ,PA66, or **New** - PA612
- **CirculenRecover EP A (PET)**
Post-consumer recycled content PET blends
- **CirculenRecover EP A, A1, A3 (PBT)**
New - pre-consumer recycled content PBT blends

All grades are documented according to DIN spec 91446:2021

Reasons to Partner with Us.

Key Advantages

- **Customization:** Customized product formulations and flexible manufacturing
- **Expert technical support:** Such as material choice, injection molding simulation, guidance on mold and part design as well as practical support on site of processing
- **Technology focus:** Innovative technology and collaborative application development
- **Quality:** Analytical and quality control analysis for product consistency and reliability

No matter how you define success, LyondellBasell has the material expertise, processing know-how, market knowledge and application experience to help you achieve the success you strive for.

We not only offer a rich, diverse portfolio of standard products but also collaborate closely with our customers to understand their unique challenges and create a solution optimizing their processes.



ABOUT US

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We are LyondellBasell – a leader in the global chemical industry creating solutions for everyday sustainable living. Through advanced technology and focused investments, we are enabling a circular and low carbon economy. Across all we do, we aim to unlock value for our customers, investors and society. As one of the world's largest producers of polymers and a leader in polyolefin technologies, we develop, manufacture and market high-quality and innovative products for applications ranging from sustainable transportation and food safety to clean water and quality healthcare. For more information, please visit www.lyondellbasell.com or follow @LyondellBasell on LinkedIn.

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