

## CirculenRecover EP PA – Polyamide Compounds



Sustainable solutions start with quality products. Our *CirculenRecover* EP PA range addresses the needs of an evolving world.

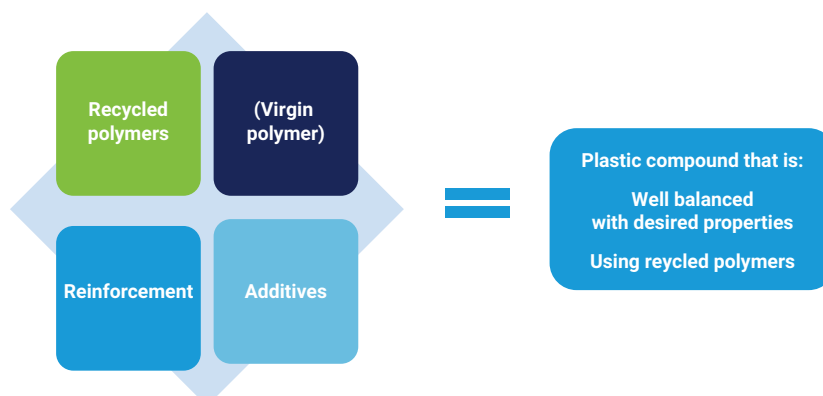
### Advantages

- Compounds based on PA6 and PA66  
Pre-Consumer Recycled\* content
- Good overall mechanical properties
- Good processability
- Balanced solution of recycled content  
vs mechanical properties
- Long term heat stabilization (1000h @ 150°C)
- Broad standard range availability
- Tailor made solutions on request

### Application Examples

- Sensor housings
- Mechatronics
- Smart appliances
- Sports equipment
- Technical parts
- Window frames
- Engine beauty covers
- Underbody panels

### CirculenRecover – Engineering plastic compounds made with recycled polymers



<b>Circulen Recover EP PA6</b>	<b>Pre-consumer recycled content [%]*</b>
CirculenRecover EP PA6 GF20 H BLK	55
CirculenRecover EP PA6 GF30 H BLK	45
CirculenRecover EP PA6 GF30 HI H BLK	30
CirculenRecover EP PA6 GF35 H BLK	40
CirculenRecover EP PA6 GF50 H BLK	25

<b>CirculenRecover EP PA66</b>	<b>Pre-consumer recycled content [%]*</b>
CirculenRecover EP PA66 GF15 HI H BLK	75
CirculenRecover EP PA66 GF20 H BLK	75
CirculenRecover EP PA66 GF30 H BLK	65
CirculenRecover EP PA66 GF30 HI H BLK	55
CirculenRecover EP PA66 GF35 H BLK	60
CirculenRecover EP PA66 GF50 H BLK	45
CirculenRecover EP PA66 GB30 H BLK	65
CirculenRecover EP PA66 MKF4015 H BLK	55
CirculenRecover EP PA66 MV HI H BLK	90
CirculenRecover EP PA66 MV SHIH BLK	80

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

# ABOUT US

As a leader in the global chemical industry, LyondellBasell strives every day to be the safest, best operated and most valued company in our industry. The company's products, materials and technologies are advancing sustainable solutions for food safety, access to clean water, healthcare and fuel efficiency in more than 100 international markets. LyondellBasell places high priority on diversity, equity and inclusion and is Advancing Good with an emphasis on our planet, the communities where we operate and our future workforce. The company takes great pride in its world-class technology and customer focus. LyondellBasell has stepped up its circularity and climate ambitions and actions to address the global challenges of plastic waste and decarbonization. For more information, please visit [www.lyondellbasell.com](http://www.lyondellbasell.com) or follow [@LyondellBasell](https://www.linkedin.com/company/lyondellbasell) on LinkedIn.

Before using a product sold by a company of the LyondellBasell family of companies ("LyondellBasell"), users should make their own independent determination that the product is suitable for the intended use and can be used safely and legally. LyondellBasell MAKES NO WARRANTY, EXPRESS OR IMPLIED (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) OTHER THAN AS AGREED TO BY LyondellBasell IN THE PRODUCT SALE CONTRACT.

LyondellBasell prohibits or restricts the use of its products in certain applications. For further information on restrictions or prohibitions of use, please contact a LyondellBasell representative. Users should review the applicable Safety Data Sheet before handling the product.

Circulen is are registered in the U.S. Patent and Trademark Office.

**lyondellbasell**  
Advancing Possible