

Giving recycled PET a premium look



Many brand owners aim at increasing the percentage of recycled material in their packaging. Achieving a premium look can be challenging though due to the quality and variability of the recyclate. LyondellBasell offers CirculenRecover PET masterbatch grades with post-or pre-consumer carrier, which help brand owners reach their recycled content goals. Talk to our color experts to create the exact design that you are aiming at.

CirculenRecover masterbatches for recycled polyesters:

- Matte or transparent finish
- · Special effects such as pearl, metallic or frost
- NIR detectability
- · Organoleptic properties
- · Food compliances



Our extensive product offering allows the development of customized solutions according to your specific needs.

Main applications of LyondellBasell PET masterbatches:

- Bottles for cosmetics, personal care, food and industrial applications
- Thermoformed trays for meat, dairy and vegetable packaging
- Thin and thick films for packaging, labels and industrial applications
- Textiles (e.g non woven, fibres)

Transformation processes:

- Extrusion of sheets and films (cast, blown)
- Thermoforming
- Molding
- · Fibre spinning

For more information about *Circulen*Recover color masterbatches and functional additives, contact your Account Manager.

About us

We are LyondellBasell (LYB) – 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.lyb.com or follow @LyondellBasell on LinkedIn.

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