

Polybatch Standard Color Masterbatch



LyondellBasell's range of made-to-stock standard color masterbatches offers customers a complete spectrum of colors for a wide range of conversion processes including:

- Blown and cast film extrusion
- Injection and blow molding
- Sheet and pipe extrusion

Polybatch standard color masterbatches are manufactured to provide excellent pigment dispersion quality and high opacity to meet the demanding requirements for a multitude of flexible and rigid packaging, industrial and building & construction applications.

Our made-to-stock color masterbatches are available for immediate dispatch and provide a convenient and cost effective solution for the coloration of polyolefin and styrenic-based products.

Design for Recycling with *Polybatch* Standard Colors

Being sortable in the waste stream has become a very important feature of plastic articles. Dark plastics, in particular black, are difficult to sort in post-consumer waste streams. LyondellBasell's range of standard color masterbatches include Near-InfraRed (NIR) detectable color options and alternative solutions for NIR detectable black plastics.

Standard colors – *Polybatch* Masterbatch

- Produced made-to-stock available for immediate dispatch from 25kg
- More than 70 colors available
- High quality for extrusion and molding applications
- Cost effective solution for Polyolefin and Styrenic coloration
- NIR detectable solutions to support design for recycling

For more information about our offering, including NIR detectable standard color masterbatches, please refer to our *Polybatch* Standard Color product selection guide for Injection Molding or Film Extrusion applications.



Customized colors and advanced masterbatch solutions help to enable circularity

In addition to standard color masterbatches, LyondellBasell also offers a bespoke color matching service to provide specific color masterbatches for a multitude of processing technologies and material specifications. Our innovative color matching laboratories allow us to develop a variety of colors and effects, offering you a high degree of flexibility to precisely meet the specifications you need. We gladly accept the toughest challenges to match your unique color.

Last but not least, with the *Circulen* product family of sustainable solutions LyondellBasell also provides masterbatches based on mechanically recycled, advanced recycled or renewable-based polymers.



Design for circularity

Supporting plastic sorting



Circulen Recover

Made from plastic waste through a mechanical recycling process



Circulen Revive

Made using an advanced (molecular) recycling process to convert plastic waste into feedstock to produce new polymers, which have a wide range of uses



Circulen Renew

Made from renewable feedstocks from bio-based sources such as used cooking oil, which have a wide range of uses

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](https://www.linkedin.com/company/lyondellbasell) on LinkedIn.

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