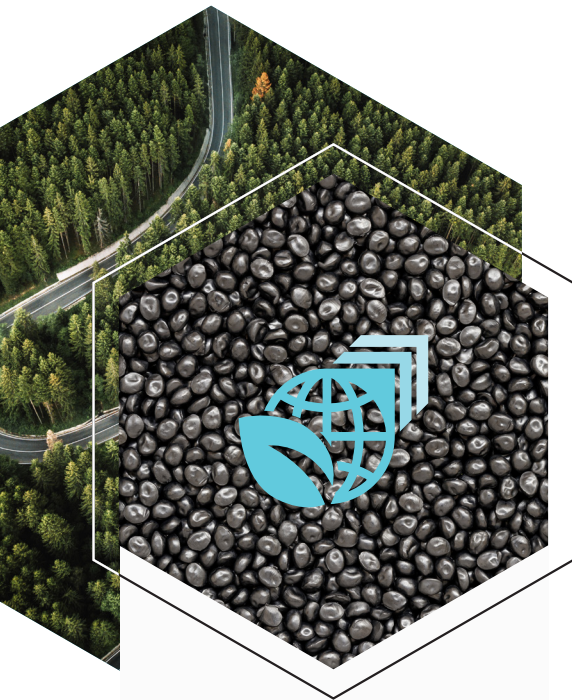


REPLASBLAK® reUN5290 Universal Circular Black Masterbatch



ABOUT EVOLVE® SUSTAINABLE SOLUTIONS

EVOLVE® Sustainable Solutions is a technology platform for delivering sustainable reinforcing carbons and other performance materials. Products powered by EVOLVE Sustainable Solutions offer sustainable content with reliable performance at industrial scale, by leveraging circular value chains and/or materials recovered from end-of-life tires and/or recycled materials, and/or renewable and bio-based materials, and/or processes that reduce greenhouse gas (GHG) emissions.

Circular universal masterbatch - unique versatility with sustainable benefits.

REPLASBLAK reUN5290 universal circular black masterbatch, powered by EVOLVE® Sustainable Solutions, is a 20% **International Sustainability & Carbon Certification PLUS (ISCC PLUS) mass balance certified material.**

ISCC PLUS is a globally leading certification system for feedstocks and markets to ensure sustainable content and traceability in supply chains.

Learn more: iscc-system.org

PERFORMANCE FEATURES

REPLASBLAK reUN5290 universal circular black masterbatch is a jet masterbatch suitable for use in high gloss coloration of thermoplastics including PE, PP, PS, ABS, SAN, PA6, PA66.

REPLASBLAK reUN5290 universal circular black masterbatch offers **high gloss and high jetness pigmentation and delivers color performance and mechanical properties** similar to a standard Universal black masterbatch.

REPLASBLAK reUN5290 universal circular black masterbatch targets the **Automotive segment** and is suitable for **compounding, direct injection molding, and sheet extrusion applications.**

TYPICAL PROPERTIES

The data in the table below are typical test values generated in our laboratories intended as guidance only and are not product specifications.

Properties	TYPICAL VALUE	TEST METHOD	UNITS
Pigment	High jetness carbon black	-	-
Compatibility	Polyolefins, styrenics and polyamides	-	-
Density @23°C	1220	ISO 1183	kg/m ³
MFI 21.6 kg/190°C	27	ISO 1133	g/10 min

REPLASBLAK® reUN5290

Universal Circular Black Masterbatch

BLACK MASTERBATCHES

ADDITION RATE

The amount of masterbatch added depends on the performance requirements of the final application. Typical addition rates vary from 0.5% to 2% masterbatch.

PRODUCT FORM AND LOGISTIC

- ◆ Product form: pellets
- ◆ Regional availability: global
- ◆ Packaging option: 25 kg bags



For more information, please refer to the applicable Safety Data Sheet (SDS) available from your Cabot representative at cabotcorp.com/contact.

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