

BIODEGRADABLE

LAUNCH
INTO COLORS
OF LIFE



MASTERBATCHES

KRITILEN® masterbatches

CHART

Addition 2%

Color	Color code	Heat resistance °C	Light fastness	Food approval status
WHITE	PL8150	230	8	■
YELLOW	PL11485	230	6-7	■
BEIGE	PL61643	230	6-7	■
ORANGE	PL21691	230	7	■
RED	PL31187	230	8	■
VIOLET	PL35509	200	7	■
BLUE	PL42075	230	8	■
GREEN	PL51314	230	6-7	■
BLACK	PL8430	230	8	■

Printed color charts are indicative and may not depict color shades accurately. Please refer to the color chips for chromatic accuracy.



an impressive color journey
with endless possibilities

Colors are everywhere in nature, present in every aspect of our lives, holding the power to affect our emotions, moods and actions. They are a source of inspiration for art, fashion, design and branding, defining the world around us. In Global Colors we offer a broad pallet of vivid and sparkling shades to create the optimal color for your products.

Our color masterbatches deliver consistent quality and add enhanced value to our customers. Apart from the existing colors, a fast and accurate computerized color matching service can develop any new shade a customer may request and provide free of charge samples for testing.

Heat Resistance °C

Heat resistance according to DIN EN 12877. The highest temperature in which a pigmented sample withstands a dwell time of 5 min in a barrel of an injection molding machine without significant color change.

Light Fastness

Measured according to ISO 105-B02. Blue -wool scale 1-8 where: 1 = Very poor, 8 = Excellent

Food Approval Status

The masterbatch can be used in food contact applications according to one or more European norms. GLOBAL COLORS can provide -upon request- detailed regulatory status statement for each product, where possible limitations as long as other risks that should be taken into account during the use of the product are specified.

- The product can be used in food contact applications
- The product cannot be used in food contact applications

European Standard EN 13432

EN 13432:2000 (Requirements for packaging recoverable through composting and biodegradation) is a European standard describing test scheme and evaluation criteria for the final acceptance of packaging.

For certified KRITILEN® products, relevant documents are available upon request.

OK Compost INDUSTRIAL

Packaging or products featuring the OK compost Industrial label are guaranteed as biodegradable in an industrial composting plant. Any product featuring the OK compost logo complies with the requirements of the EU Packaging Directive (94/62/EEC).



Plastika Kritis S.A.
www.plastikakritis.com
GREECE

Global Colors Polska S.A.
www.globalcolors.pl
POLAND

Romcolor 2000 S.A.
www.romcolor.ro
ROMANIA

Global Colors o.o.o.
www.globalcolors.ru
RUSSIA

Senkroma S.A.
www.senkroma.com.tr
TURKEY

visit our website: www.global-colors.net

The above information is based on our knowledge and experience and is given in good faith to be used as recommendations for trials only. As the exact conditions of processing and usage of the finished products are beyond our control, this information is provided without any engagement or warranty from our side. Buyer should verify the suitability of the product and determine the appropriate rate under the actual conditions of applications.