## **UNIVERSAL COLOUR** MASTERBATCHES

Highly concentrated masterbatches suitable for colouring thermoplastics based on LDPE, HDPE and PP in addition of 2%. They are suitable for use in polymer processing technologies such as injection moulding, extrusion, blow moulding, press moulding, roto moulding and calendering.

	Product	Colour	Shade	Carrier	FC	HR	LF	WF	ОР
	CC Master PE 13618 P	Yellow	RAL 1018	LDPE	•	240 °C	6	2	•
	CC Master PE 15290	Yellow		LDPE	•	240 °C	6	2	•
	CC Master PE 22894	Orange	1046	LDPE	•	250 °C	6	3	•
	CC Master PE 32251 P	Red	5020	LDPE	•	240 °C	2-3	3	•
	CC Master PE 35576	Pink	5246	LDPE	•	250 °C	8	3	•
	CC Master PE 41851 P	Violet	4022	LDPE	•	250 °C	7	4-5	•
	CC Master PE 54057 P	Blue	4535	LDPE	•	290 °C	6	4-5	•
	CC Master PE 53054 P	Blue	4025	LDPE	•	280 °C	6	4-5	•
	CC Master PE 53390	Blue	4656	LDPE	•	240 °C	6	4	0
	CC Master PE 519107 P	Blue	4020	LDPE	•	260 °C	8	-	0
	CC Master PE 63093 P	Green	3011	LDPE	•	240 °C	6	3	•
	CC Master PE 630112 P	Green	3012	LDPE	•	240 °C	7	3	•
	CC Master PE 74094	Gray	8035	LDPE	•	300 °C	8	5	•
	CC Master PE 74193	Gray	8368	LDPE	•	280 °C	7-8	4	•
	CC Master PE 84554	Brown	1028	LDPE	•	240 °C	6	4	•
	CC Master PE 02001	Black		LDPE	•	300 °C	8	5	•
$\bigcirc$	CC Master PE 90350 P	White – 50%	902	LDPE	•	300 °C	6	4-5	•
$\bigcirc$	CC Master PE 90260 P	White – 60%	902	LDPE	•	300 °C	6	4-5	•
$\bigcirc$	CC Master PE 90260 LL	White - 60 %	902	LLDPE	•	300 °C	6	4-5	•

## Legend

FC: Food contact HR: heat resistance LF: Light fastness (1-8) WF: weather fastness (1-5) OP: ●: opaque O: transparent Packaging: 20 - 25 kg PE valve bags, packed 40 or 50 bags per pallet, covered with foil and wrapped with shrinkable foil.

Masterbatches are an environmentally friendly product as they are non-dusting. Colouring is carried out by the application of organic and non-organic pigments free of heavy metals. Following the highest standards in the production process and selection of raw materials, our masterbatches are also suitable for use in products that come into direct contact with food.

We offer wide range of already developed shades which we produce on demand. On your request we will send you catalogue or based on your sample find closest match in our database. We can develop new tailor-made colour masterbatches according to RAL, Pantone, NCS, sample etc.

All listed products are in compliance with commission Regulation (EU) No. 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food and Amendments to Regulation. Products comply with European legislation on registration, evaluation and authorization of chemicals (REACH - EC 1907/2006) and do not contain substances of Candidate List of Substances of Very High Concern for Authorisation, last updated on 17 th January 2023.

Technical information are the result of knowledge based on laboratory work and practical experience. In the case of use of the product outside of our control we can't assume any responsibility and guarantee only the quality of the product as such. We reserve the right to make changes without prior notice. We do not determine parameters for temperature, light and weather fastness by testing, but rather give them based on the declared fastnesses of the input pigments and carriers. We recommend that you check the suitability of the product in your final product.





