

COLOUR MASTERBATCHES

PRODUCT CODE	mineral filler	CARRIER RESIN						COMPATIBILITY						INDICATIVE FILM THICKNESS	FOOD CONTACT	Heat stability	Light fastness	Migration resistance	TYPICAL APPLICATION:	
		LDPE	LLDPE	PS	PP	EVA	SAN	LDPE	HDPE	LLDPE	PP	PS	ABS							SAN
BEIGE PE B5		*						*	*	*	*				10-120 µm	NO	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
BEIGE PE B6		*						*	*	*	*				10-120 µm	NO	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
BEIGE PE B7		*						*	*	*	*				10-120 µm	NO	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
YELLOW PE 54/S		*						*	*	*	*				10-120 µm	NO	260°C	8	5	Polyolefin extrusion, LDPE and HDPE blown film. Blowing and moulding.
YELLOW PE 49/C		*						*	*	*	*				10-120 µm	NO	260°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
YELLOW PE 50/C		*						*	*	*	*				10-120 µm	NO	260°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
YELLOW PE 58/S		*						*	*	*	*				10-120 µm	NO	260°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
YELLOW PE 51/S		*						*	*	*	*				10-120 µm	YES	280°C	6	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
YELLOW PE 52/C		*						*	*	*	*				10-120 µm	YES	280°C	7	5	Fibre and monofilament, extrusion, LDPE and HDPE blown film.
YELLOW PE 53/S		*						*	*	*	*				10-120 µm	YES	280°C	6/7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
YELLOW PE 38/S		*						*	*	*	*				10-120 µm	NO	260°C	6/7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
ORANGE PE KA 5		*						*	*	*	*				10-120 µm	NO	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
ORANGE PE KA 1		*						*	*	*	*				10-120 µm	NO	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
RED PE K 17		*						*	*	*	*				10-120 µm	NO	280°C	6/7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
RED PE KC1		*						*	*	*	*				10-120 µm	NO	240°C/260°C	5	4	Fibre and monofilament, extrusion, LDPE and HDPE blown film.
RED PE KC2		*						*	*	*	*				10-120 µm	NO	240°C/260°C	5	4	Fibre and monofilament, extrusion, LDPE and HDPE blown film.
RED PE K 18		*						*	*	*	*				10-120 µm	NO	260°C	5	4	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
RED PE K 19		*						*	*	*	*				10-120 µm	YES	280°C	5	4	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
RED PE K 20		*						*	*	*	*				10-120 µm	NO	260°C	6	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
PINK PE KR1		*						*	*	*	*				10-120 µm	NO	240°C/260°C	5/6	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
BROWN PE KS1		*						*	*	*	*				10-120 µm	NO	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
BROWN PE KS2		*						*	*	*	*				10-120 µm	NO	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.

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		LDPE	LLDPE	PS	PP	EVA	SAN	LDPE	HDPE	LLDPE	PP	PS	ABS							SAN
GREEN PE G10/C		*						*	*	*	*				10-120 µm	YES	280/300°C	8	5	Fibre and monofilament, extrusion, LDPE and HDPE blown film.
GREEN PE G11		*						*	*	*	*				10-120 µm	NO	260°C	7	4/5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
GREEN PE G 12		*						*	*	*	*				10-120 µm	NO	260°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
GREEN PE G 13		*						*	*	*	*				10-120 µm	NO	260°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
GREEN PE G 14		*						*	*	*	*				10-120 µm	YES	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
GREEN PE G 15		*						*	*	*	*				10-120 µm	NO	260°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
BLUE PE 30846/1		*						*	*	*	*				10-120 µm	NO	260°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
BLUE PE 30846/D		*						*	*	*	*				10-120 µm	YES	280/300°C	8	5	Fibre and monofilament, extrusion, LDPE and HDPE blown film.
BLUE PE 30846/DB		*						*	*	*	*				10-120 µm	YES	280/300°C	8	5	Fibre and monofilament, extrusion, LDPE and HDPE blown film.
BLUE PE 30846/2		*						*	*	*	*				10-120 µm	NO	260°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
BLUE PE 30846/AT10		*						*	*	*	*				10-120 µm	YES	260°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
BLUE PE 30846/AT11		*						*	*	*	*				10-120 µm	YES	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
BLUE PE 30846/AT		*						*	*	*	*				35-120 µm	YES	280°C	8	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
BLUE PE 30846/AT-E		*						*	*	*	*				35-120 µm	YES	280°C	8	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
BLUE PE 30846/AT-B		*						*	*	*	*				35-120 µm	YES	280°C	8	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
SILVER PE AG1		*						*	*	*	*				20-120 µm	YES	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
GOLD PE R 1		*						*	*	*	*				20-120 µm	NO	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
VIOLET PE V 1		*						*	*	*	*				10-120 µm	YES	280°C	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
GREY PE 30005		*	*					*	*	*	*				40-150 µm	NO	300°C	7/8	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.
GREY PE 30004/AT		*	*					*	*	*	*				40-150 µm	YES	300°C	7/8	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE.

* The raw materials are conforming to EU directive 10/2011 4th amendment of 2002/72 EC concerning plastics intended to come into contact with food.

The technical details given are the results of our research and experience and therefore they must be considered as fully reliable. However, we cannot in any way offer guarantees on the results which may derive from their application. Our technical department is at customer's disposal at any time for further information.