



sitra

40
YEAR
ANNIVERSARY

COLOURS MASTERBATCHES

PRODUCT CODE	MINERAL FILLER	CARRIER RESIN						COMPATIBILITY								INDICATIVE FILM THICKNESS mm	FOOD CONTACT	HEAT STABILITY °C	LIGHT FASTNESS	MIGRATION RESISTANCE	TYPICAL APPLICATIONS	
		LDPE	LLDPE	PS	PP	SAN	EVA	LDPE	HDPE	LLDPE	PP	PS	ABS	SAN	EVA							
BEIGE PE B5		•						•	•	•	•					•	10-120	no	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
BEIGE PE B6		•						•	•	•	•					•	10-120	no	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
BEIGE PE B7		•						•	•	•	•					•	10-120	no	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
YELLOW PE 54/S		•						•	•	•	•					•	10-120	no	260	8	5	Polyolefin extrusion, LDPE and HDPE blown film. Blowing and moulding
YELLOW PE 49/C		•						•	•	•	•					•	10-120	no	260	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
YELLOW PE 50/C		•						•	•	•	•					•	10-120	no	260	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
YELLOW PE 58/S		•						•	•	•	•					•	10-120	no	260	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
YELLOW PE 51/S		•						•	•	•	•					•	10-120	si	280	6	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
YELLOW PE 52/C		•						•	•	•	•					•	10-120	si	280	7	5	Fibre and monofilament, extrusion, LDPE and HDPE blown film
YELLOW PE 53/S		•						•	•	•	•					•	10-120	si	280	6/7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
YELLOW PE 38/S		•						•	•	•	•					•	10-120	no	260	6/7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
ORANGE PE KA 5		•						•	•	•	•					•	10-120	no	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
ORANGE PE KA 1		•						•	•	•	•					•	10-120	no	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
RED PE K 17		•						•	•	•	•					•	10-120	no	280	6/7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
RED PE KC1		•						•	•	•	•					•	10-120	no	240 260	5	4	Fibre and monofilament, extrusion, LDPE and HDPE blown film
RED PE KC2		•						•	•	•	•					•	10-120	no	240 260	5	4	Fibre and monofilament, extrusion, LDPE and HDPE blown film
RED PE K 18		•						•	•	•	•					•	10-120	no	260	5	4	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
RED PE K 19		•						•	•	•	•					•	10-120	si	280	5	4	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
RED PE K 20		•						•	•	•	•					•	10-120	si	260	6	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
PINK PE KR1		•						•	•	•	•					•	10-120	no	240 260	5/6	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
BROWN PE KS1		•						•	•	•	•					•	10-120	no	280	8	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
BROWN PE KS2		•						•	•	•	•					•	10-120	no	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE

PRODUCT CODE	MINERAL FILLER	CARRIER RESIN						COMPATIBILITY								INDICATIVE FILM THICKNESS mm	FOOD CONTACT	HEAT STABILITY °C	LIGHT FASTNESS	MIGRATION RESISTANCE	TYPICAL APPLICATIONS	
		LDPE	LLDPE	PS	PP	SAN	EVA	LDPE	HDPE	LLDPE	PP	PS	ABS	SAN	EVA							
GREEN PE G10/C		•						•	•	•	•					•	10-120	si	280 300	8	5	Fibre and monofilament, extrusion, LDPE and HDPE blown film
GREEN PE G11		•						•	•	•	•					•	10-120	no	260	7	4/5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and P
GREEN PE G12		•						•	•	•	•					•	10-120	no	260	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and P
GREEN PE G13		•						•	•	•	•					•	10-120	no	260	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and P
GREEN PE G14		•						•	•	•	•					•	10-120	si	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and P
GREEN PE G15		•						•	•	•	•					•	10-120	no	260	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and P
BLUE PE 30846/1		•						•	•	•	•					•	10-120	no	260	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and P
BLUE PE 30846/D		•						•	•	•	•					•	10-120	si	280 300	8	5	Fibre and monofilament, extrusion, LDPE and HDPE blown film
BLUE PE 30846/D8		•						•	•	•	•					•	10-120	si	280 300	8	5	Fibre and monofilament, extrusion, LDPE and HDPE blown film
BLUE PE 30846/2		•						•	•	•	•					•	10-120	no	260	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
BLUE PE 30846/AT10		•						•	•	•	•					•	10-120	si	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
BLUE PE 30846/AT11		•						•	•	•	•					•	10-120	si	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
BLUE PE 30846/AT	•	•						•	•	•	•					•	35-120	si	280	8	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
BLUE PE 30846/AT-E	•	•						•	•	•	•					•	35-120	si	280	8	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
BLUE PE 30846/AT-B	•	•						•	•	•	•					•	35-120	si	280	8	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
SILVER PE AG1		•						•	•	•	•					•	20-120	si	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
GOLD PE R 1		•						•	•	•	•					•	20-120	no	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
VIOLET PE V 1		•						•	•	•	•					•	10-120	si	280	7	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
GREY PE 30005	•	•						•	•	•	•					•	40-150	no	300	7/8	5	LDPE and HDPE blown film, extrusion, blowing and moulding PP and PE
GREY PE 30004/AT	•	•						•	•	•	•						40-150	si	300	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.