

## MASTERBATCHES for POLYSTYRENE

PRODUCT CODE	Heat Stability	Light Fastness	Migration	Food approval
White PS 16040/AT	280/300°	8	5	*
White PS 15035/AT-E	280/300°	8	5	*
White PS 15035/AT	280/300°	8	5	*
White AB 15050/AT	280/300°	8	5	*
Orange PS KA1F	300°	6	5	*
Red PS K 4	280/ 300 °	7 / 8	5	*
Red PS K 5	280 / 300 °	6 / 7	5	*
Red PS K1	260°	6 / 7	5	*
Pink PS KR2	260 °C	6	5	*
Pink PS KR1	260°	6 / 7	5	*
brown PS KS 1	260°	6 / 7	5	*
Bluish PS 15050/A	280/300°	8	5	*
Bluish PS 15035/AE	280/300°	8	5	*
Blue PS BL 4	280/300°	6 / 7	5	*
Blue PS BL 02	280°	7 / 8	5	*
Blue PS BL 03	280°	7 / 8	5	*
Light blue PS BL 01	280°	7 / 8	5	*
Green PS G 2	280/300°	7 / 8	5	*
Green PS G 1	260°	6 / 7	5	*
Yellow PS 1/SF	300°	6 / 7	5	*
Yellow PS 2S	280/300°	7 / 8	5	*
Yellow PS 1 S	260°	6 / 7	5	*
Black PS 23550/s6	280/300°	8	5	N
Black PS 23560/AT	280/300°	8	5	*
Black AB 23070/S	280/300°	8	5	*

\* = 2007/19 CE ( I,F,B,D,NL,UK,A,E)

N = NO, NOT, NEIN , NON

### TECHNICAL PROPERTIES

**Heat stability.** We indicate the maximum temperature without alterations in shade, considering an injection moulding cycle of two minutes.

**Light fastness.** The evaluation of light fastness refers to Blue scale (UNI-UNITEX) according to ASTM D 2565 standards. ( 8 = excellent, 7 = very good, 6 = good, 5= fairly good, 4 = moderate, 3 0 mediocre, 2 = poor,1 = very poor).

**Migration resistance.** An injection moulded plaque is set into contact with a white witness that is classified with a range from 1 to 5 and attributed the value according to the quantity of pigment migrated on the witness. ( 5 = excellent, 4 = good, 3 = moderate, 2 = poor, 1 = very poor).

**Food packaging approval.** The non toxic colours are made up of pigments and raw materials approved to come into contact with foodstuffs according EEC Directive and various national regulations ( \* see remarks) concerning use in food packaging, toys and consumer goods.

*This information is given as a general guide but without details of any restrictions which may apply*

edited by Technical department  
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