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TECHNICAL DATA SHEET

HIGHLIGHTER F/P INKS 4230

TECHNICAL CHARACTERISTICS

The 4230 highlighter inks series is characterized by a wide range of brilliant colors. They provide very good writing performances and color intensity. Available in pigmented fluorescent shades and dye-based pastel ones. Suitable for all kinds of paper.

Colour ref. No:	FLUO YELLOW 4230/05	FLUO PINK 4230/08	FLUO ORANGE 4230/07	FLUO GREEN 4230/11	FLUO RED 4230/17	LIGHT YELLOW 4230/23	LIGHT BLUE 4230/28
Viscosity Brookfield SC4-18 200rpm (cps at 25°C)	< 5	< 5	< 5	< 5	< 5	< 5	< 5
pH:	10 ± 0,5	7,3 ± 0,5	7,5 ± 0,5	10 ± 0,5	7,5 ± 0,5	5,1 ± 0,5	4,7 ± 0,5
Density (g/cm ³)	1,12 ± 0,05	1,03 ± 0,05	1,03 ± 0,05	1,12 ± 0,05	1,03 ± 0,05	1,04 ± 0,05	1,04 ± 0,05
Colour ref. No:	MAGENTA 4230/37	LIGHT GREEN 4230/34	FLUO PURPLE 4230/32	COBALT 4230/58	LILAC 4230/41	PEACH 4230/78	PINK 4230/82
Viscosity Brookfield SC4-18 200rpm (cps at 25°C)	< 5	< 5	< 5	< 5	< 5	< 5	< 5
pH:	10 ± 0,5	5,6 ± 0,5	5,8 ± 0,5	4,7 ± 0,5	5,4 ± 0,5	5,8 ± 0,5	6 ± 0,5
Density (g/cm ³)	1,09 ± 0,05	1,04 ± 0,05	1,04 ± 0,05	1,04 ± 0,05	1,04 ± 0,05	1,04 ± 0,05	1,04 ± 0,05

SUITABLE COMPONENTS

Nibs/Tips: Polyester, selected synthesized (standard porosity for fiber pens)

Reservoir: Polyester (standard porosity for fiber pens)

Body: Polypropylene, Polyethylene

Cap: Polypropylene, Polyethylene

It is recommended to thoroughly test the components selected.

Please note that due to the high pH-value of some inks the compatibility with the nibs must be carefully tested.

HANDLING INSTRUCTIONS

Store frost protected and avoid direct sunlight. Optimal storage temperature is between 15°C and 30°C. Storage temperatures above 35°C can result in reduced shelf life of the inks.

Drums should be closed tightly during storage.

PACKING

50 KG net Plastic Drums

200 KG net Plastic Drums

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