TECHNICAL DATA SHEET



PANTONE® FLUORESCENT COLORS

PANTONE® BASIC FOIL is a series of highly pigmented vegetable oil-based inks, free of MOSH and MOAH for sheetfed offset printing. They are formulated with fluorescent pigments approved by PANTONE® for direct use and for obtaining colors from the Pastels & Neons guide.

Printing behaviour

- Suitable for printing at high speeds.
- Suitable for all types of dampening solutions.
- Excellent water-ink balance.
- Duct fresh.
- Smooth texture that facilitates the mixture to obtain ended colours.
- Low resistance to light and chemical agents.

Regulatory

• This range accomplishes with EuPIA exclusion list for printing inks and related products, as well as with the heavy metals' limits laid down in the Directive 94/62/EC.

Recommendations

- **Cleaning**: During long stops it is recommended to clean the battery, as well as the application of an anti-drying spray on the ink duct.
- Storage: Store at a temperature between 20-25°C and avoid direct exposure to light and heat. Once opened, it is recommended to add a layer of anti-skin drying spray to avoid the possible appearance of skin. A conditioned and clean working environment facilitates the good performance of all components during printing.
 PANTONE® FLUORESCENT COLORS series does not have an expiry date in the short or medium term.

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Pantone[®] Fluorescent Colors

Version: 01/2025



Technical data

		LIGHT (WS)	ALCOHOL	NITRO	ALKALI	VISCOSITY
		Fastness pro	perties in accordar	nce with ISO 1204	0 and ISO 2836	20°C, Laray, poises
P000000361	PANTONE® 801 BLUE FLUORESCENT	2 - 3	-	-	-	370 - 450
P000000843	PANTONE® 802 GREEN FLUORESCENT	2 - 3	-	/	-	370 - 450
P000000842	PANTONE® 803 YELLOW FLUORESCENT	2 - 3	-	-	-	370 - 450
P000000429	PANTONE® 804 ORANGE FLUORESCENT	2 - 3	-	-	-	450 - 500
P000000389	PANTONE® 805 RED FLUORESCENT	2 - 3	-	-	-	450 - 500
P000000469	PANTONE® 806 PINK FLUORESCENT	2 - 3	-	-	-	300 - 400
P000000844	PANTONE® 807 MAGENTA FLUORESCENT	2 - 3	-	-	-	450 - 500
P000002217	PANTONE® 808 GREEN FLUORESCENT	2 - 3	-	-	-	370 - 450
P000000839	PANTONE® 809 YELLOW FLUORESCENT	2 - 3	-	-	-	370 - 450
P000000837	PANTONE® 810 ORANGE FLUORESCENT	2 - 3	-	-	-	370 - 450
P000000836	PANTONE® 811 ORANGE FLUORESCENT	2 - 3	-	-	-	370 - 450
P000000845	PANTONE® 812 RED FLUORESCENT	2 - 3	-	-	-	370 - 450
P000000838	PANTONE® 813 PINK FLUORESCENT	2 - 3	-	-	-	370 - 450
P000000846	PANTONE® 814 VIOLET FLUORESCENT	2 - 3	-	-	-	370 - 450
P000000841	YELLOW LEMON FLUORESCENT	2 - 3	-	-	_	450 - 500

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