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PANTONE® FLUORESCENT COLORS



PANTONE® FLUORESCENT COLORS is a high pigmented ink series, made of vegetable oils and free of MOSH and MOAH for sheetfed offset printing. This range is formulated with fluorescent pigments certified by PANTONE® for obtaining the colours of Pastels & Neons Guide.

Technical data

		LIGHT (IWS)	ALCOHOL	NITRO	ALKALI	VISOSITY
		Fastness properties in accordance with ISO 12040 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
P00000389	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

Printing behaviour

- Suitable for high-speed printing.
- Suitable for all types of dampening solutions.
- Excellent water-ink balance.
- Fresh in the ink duct.
- Smooth texture which eases the mixture to obtain colours.
- Low resistance to light and chemical agents.



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Recommendations

- Cleaning: it is recommended to clean the rollers at long stops as well as to apply an anti-skin spray in the ink duct.
- **Storage:** store at temperatures between 20-25 °C. Avoid the direct exposure to light and heat sources. Once the can has been opened, it is recommended to add an anti-drier layer in order to avoid the skin appearance. A well-conditioned and clean work environment ease the good behaviour of all the components during the printing process.

PANTONE® FLUORESCENT COLORS series does not have expiry date at short or medium term.

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.

PANTONE® FLUORESCENT series is an exclusive design of the R&d&i Department of MARTINEZ AYALA, S.A.

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