



UV OFFSET FLUOSMART PANTONE® COLORS

SERIES

UV OFFSET FLUOSMART PANTONE® COLORS is a series of UV-curable inks formulated with ultra-fine particle size fluorescent pigments. These inks stand out for their excellent adhesion to most non-absorbent substrates available on the market and offer superior printing properties, as well as a bright and clean fluorescent effect.

Printing behaviour

- Excellent lithographic properties
- Good anchoring
- Good gloss and high fluorescent tone clarity
- Stable in printing
- Application: UV OFFSET from 1.5 to 3 g/m²
- Suitable for coated, uncoated, and some pretreated synthetic substrates

Recommendations

- Pre-testing is always recommended.
- Excessive exposure to UV light can affect the fluorescent effect. It is recommended to use the minimum UV lamp energy for curing the inks.
- Optimal rub resistance will be obtained 24 hours after printing.
- **Storage:** Store at a temperature between 5 - 25°C and avoid direct exposure to light and heat.
- **Shelf life:** 6 months in unopened tins.

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Technical data

		LIGHT (WS)	ALCOHOL	NITRO	ALKALI
Fastness properties in accordance with ISO 12040 and ISO 2836					
C000001114	UV OFFSET FLUOSMART 5930 YELLOW LEMON	2-3	-	-	-
C000000520	UV OFFSET FLUOSMART 5930 BLUE 801	2-3	-	-	-
C000000919	UV OFFSET FLUOSMART 5930 GREEN 802	2-3	-	-	-
C000000427	UV OFFSET FLUOSMART 5930 YELLOW 803	2-3	-	-	-
C000000428	UV OFFSET FLUOSMART 5930 ORANGE 804	2-3	-	-	-
C000000429	UV OFFSET FLUOSMART 5930 RED 805	2-3	-	-	-
C000000920	UV OFFSET FLUOSMART 5930 PINK 806	2-3	-	-	-
C000001160	UV OFFSET FLUOSMART 5930 MAGENTA 807	2-3	-	-	-

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