



ECOPRINT Series

ECOPRINT is a semi-fresh ink series for sheetfed offset printing made of vegetal oils, free of MOSH, MOAH and cobalt salts.

Technical data

		LIGHT (IWS)	ALCOHOL	NITRO	ALKALI	VISOSITY 20°C, Laray, poises	TACK 30° 100 mpm, units
		<i>Fastness properties in accordance with ISO 12040 and ISO 2836</i>					
P000001016	PROCESS YELLOW ECOPRINT*	5	+	+	+	410 - 440	120 - 130
P000009919	PROCESS YELLOW LEMON ECOPRINT	5	+	+	+	410 - 440	120-130
P000001004	PROCESS MAGENTA ECOPRINT	5	+	+	-	430 - 460	110 - 120
P000000925	PROCESS CYAN ECOPRINT	8	+	+	+	410 - 440	115 - 125
P000000991	PROCESS BLACK ECOPRINT	8	+	+	+	410 - 440	115 - 125

*Standard tone, warm

Product features

Trapping	■	■	■	■	■	■	■
Dot sharpness	■	■	■	■	■	■	■
Setting	■	■	■	■	■	■	■
Oxidative drying	■	■	■	■	■	■	■
Gloss	■	■	■	■	■	■	■
Rub resistance	■	■	■	■	■	■	■
Rapid further processing	■	■	■	■	■	■	■

Values from 1 (lower range) to 7 (highest range)

Printing behaviour

- Suitable for printing at high speeds.
- Suited for all types of dampening solutions.
- Excellent water-ink balance.
- Suitable for perfecting presses.
- Duct fresh.
- Applications: edition, commercial and packaging.
- In accordance with ISO 12647-2.

**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.

ECOPRINT 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.

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