



ECOINTENSE OXIDATIVA Series

ECOINTENSE OXIDATIVA is a high pigmented ink series for sheetfed offset printing made of vegetable oils free from MOSH, MOAH and cobalt salts. They have a very quick oxidative drying, being a semi-fresh range in the duct.

Technical data

		LIGHT (IWS)	ALCOHOL	NITRO	ALKALI	VISOSITY 20°C, Laray, poises	TACK 30° 100 mpm, units
		Resistencias según norma ISO 12040 y norma ISO 2836					
P000002954	PROCESS YELLOW ECOINTENSE OXIDATIVA	5	+	+	+	450 – 500	120 – 130
P000002955	PROCESS MAGENTA ECOINTENSE OXIDATIVA	5	+	+	-	500 – 550	105 – 115
P000002956	PROCESS CYAN ECOINTENSE OXIDATIVA	8	+	+	+	500 – 550	120 – 130
P000002957	PROCESS BLACK ECOINTENSE OXIDATIVA	8	+	+	+	500 – 550	115 – 125
P000011948	PROCESS MAGENTA ECOINTENSE OXIDATIVA RA	5	+	+	+	500 – 550	105 – 115

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

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

**Recommendations:**

- **Cleanting:** 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.

ECOINTENSE OXIDATIVA 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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