

Pure

Mineral Oil Free Offset ink with highly purified resins

Characteristics

- Mineral Oil free formulation
- CMR substances free (complying with (EC)1999/45 Regulation and Regulation (EC) 1272/2008)
- Overnight formulation
- Suitable for perfecting
- Excellent colour strength
- No dry back
- Good rub resistance
- Excellent dot definition
- ISO 2846-1 standard compliant (meets the requirements of ISO 12647-2 standard)

Substrates

Non coated	**
Matt coated	***
Gloss coated	***
Lightweight paper	***
Cardboard	***
Non absorbent substrates (1)	*
Synthetics (2)	X

*** Perfectly suitable, ** Suitable, * Test necessary, X Not suitable
(1) tracing paper, chromo coated, colored
(2) Synthetics (PE, PP, PET, PVC)

Ink Profile



Process Colours Pure

		Light ISO 2835	Alcohol ISO 2837
	Process Yellow Pure	5	+
	Process Magenta Pure	5	+
	Process Cyan Pure	8	+
	Process Black Pure	8	-

Packing

Box 2,5 kg

Recommendations

- Prints can be wet-on-wet or wet-on-dry varnished with conventional offset or acrylic varnishes adapted to the substrate ⁽³⁾.
- Prints may be laminated or UV and nitrocellulose varnished after drying (3).
- Recommended drying time before laminating or UV varnishing: 24 to 48h. It is recommended to carry out a test beforehand.
- Series compatible with both alcohol and alcohol free fount solutions.
- To speed up drying on very non-absorbent substrates, it is possible to add Triple Drying Agent (1% maximum) to the ink and Aquasic CMR Free to the fount solution (5% maximum).

(3) It is recommended to carry out a test beforehand.