

DRY-RICH Non-Voc Waterless Offset INK

Features/Advantages

Half-tone reproductivity and ink flow

Very less dot-gaining against common trouble of waterless printing.
Possible to get the contrast print result with a nice flow of this ink even at the lower temperature area.

Anti-scumming character

Although the ink is on softer side, very strong against scumming and can stand with approx. 40 centigrade temperature.

Gloss/Drying

Same level of gloss/drying time as of conventional offset inks.

Ink stability

The ink assures the long-run/high-speed printing very stably.

Workability after printing

No Silicon is contained, and creates no problem for any sequent Overprinting/Varnishing work.

Ecological ink

No petrol and chemical used, only vegetable oil material used.

Ink's property

DRY-RICH		YELLOW	MAGENTA	CYAN	BLACK
(H) Hard	Tack	10.5	11.0	11.0	10.5
	Flow	31.0	31.0	31.0	30.5
(N) Natural	Tack	10.0	10.5	10.5	10.3
	Flow	33.0	33.0	33.0	32.0

Resistance

DRY-RICH	YELLOW	MAGENTA	CYAN	BLACK
Light Fast	3	3	5	5
Heat Resistance	5	4	5	5
Acid Resistance	5	2	5	5
Alkali Resistance	5	3	5	5
Press Coat Resistance	4	4	5	4
Paraffine Resistance	4	5	5	5

Recomendable Temperature

Ink Type	N	H
Temperature of Plate Surface(°C)	24-32	30-38

