

HEAT SET OFFSET PRINTING INK

This product is a heat-set web offset ink that need be dried under heating condition. Overseas technology in all aspects is introduced and is elaborately manufactured with modernized craft and with top grade raw materials. Thus the quality has reached international standard. It is suitable for paper in offset printing and other non-coated paper as base substrate. It is an ideal ink for printing of such things as periodical, magazine, book and high-end pictorial.

Product Characteristic

- ★ This is low mould and low PAH. It complies with EU's RoHS environment protection standard and requirement.
- ★ It has extremely fast setting time suitable for high speed printing requirement (60,000 rpm).
- ★ New raw materials is used that can avoid slurring to a great extent.
- ★ Brilliant color, high color density and sharp printing dot.
- ★ Excellent adaptability and good transferability on press.

Application Method

- ★ It can be applied on press directly without the need of adding any auxiliary material.
- ★ It can be mixed together with other colors of its same kind to match different colors. But it must not be mixed with ink of different kind to avoid the influence on its printability and drying property.

Characteristic value of Ink

HEAT SET WEB INK	YELLOW	MAGENTA	CYAN	BLACK
TV	3.9	4.0	4.1	3.9
DM	41	41	41	41

- ★ TV: measured by Ink-O-Meter 60sec/400rpm at 32°C.
- ★ DM: measured by Spreadmeter 60sec. at 25°C.

