



WEB OFFSET HEATSET

Our standard process Heat-set inks are specially dedicated for high quality paper grades. Key features are its excellent gloss and optimum rub resistance. Besides these particular characteristics it also offers outstanding print stability and press performance.

The high tack of it provides minimum dot gain and highest contrast.

Carefully selected raw materials in combination with the most modern production line for offset inks in the world make sure that our inks perform always safely, reliably and constantly on all kinds of printing presses.

Printed materials					Printing properties							
NP	INP	MC	LWC	SC	Drying	Gloss	Rub resistance	Ink-water balance	Press performance	Trapping behavior	Contrast	Dot gain
✓*	✓*	✓	✓	✓	+	++	+++	+++	+++	+++	+++	++

+ Good | ++ Very Good | +++ Excellent

The information provided in this leaflet is based on our extended experience and laboratory experiments. The reported values are under standardized printing conditions and the interpretation of the corresponding values may not be extended to general practical applications; values may change due to different conditions and applications as such conditions are beyond our control. We therefore recommend our customers to ensure that the products are appropriate for their purpose. The information provided in this leaflet cannot be used as a basis for claims in law.



- * Considering the tack level we do not recommend to use on printing substrates which are sensitive to picking and piling. For these paper grades (NP/INP) we recommend to use Tack Reducer (17-ANT 1030), 2-3%.

Special Properties

- Complies to ISO 2846-1 and ISO 12647-2 standard
- Rheological characteristics (high tack and viscosity) are set for use on MC, LWC, and SC papers
- Formulated by using low aromatic mineral oils
- Suitable for printing with or without IPA

Direction for use:

- For optimum ink transfer please maintain the inking roller temperature between 27°C - 33°C.
- For best pump ability the inks should be stored at minimum temperature of 20°C - 25°C.
- We recommend Solmaz 52/AD/5025 fountain solution for best result.

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