

*Rely on us.*SM



PremoKing 4000

Standard process ink series for Heatset web offset printing

Process colour series for use on MC, LWC, SC
and the better picking resistant Newsprint papers

Product Features

- Complies with ISO 2846-1 colour standard for four colour printing.
- Rheological characteristics (medium tack and viscosity) are set for use on a wide range of paper qualities from MC/LWC to SC and the better picking resistant NP papers.
- Better piling performance with picking sensitive SC papers.

Advantages of PremoKing 4000

- Suitable for printing with or without Isopropyl alcohol.
- Excellent performance characteristics.

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PremoKing 4000

	Printing properties							Printed materials						
	Dot gain	Gloss	Rub resistance	Drying	Press performance	Piling	Misting	NP	INP	SC-B	SC-A	MFC	LWC	MWC Matt
PremoKing 4000 series	++	++	++	++	+++	+++	++	x	✓	✓	✓	✓	✓	x
+ Good ++ Very good +++ Excellent														
Printing properties mainly depend on the different paper qualities, machine settings and fount type.														

For optimum ink-transfer

Maintain the inking roller temperature between 27 °C - 33 °C.

Fountain solutions

We recommend Varn® Sunday Fount for direct dampening systems and Varn® Elite Fount for indirect dampening systems.

Storage

For best pump ability the inks should be stored at minimum temperature of 20 °C - 25 °C.

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You are welcome to contact us for further information.

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