



Rely on us. SM

Premotherm BE 6500

DE-UZ 237 certified printing ink for Heatset web offset printing

Process colour series for use on SC-B up to Newsprint papers

Product Features

- Complies with ISO 2846-1 colour standard for four colour printing.
- Rheological characteristics (low tack and viscosity) are set for use on SC-B to NP (Newsprint) papers.
- De-inking test results in compliance with DE-UZ 237 criteria (minimal paper weight: 42.5 g/m²)
- DE-UZ 237 certified ink series

Advantages of Premotherm BE 6500 series

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

Premotherm BE 6500

	Printing properties							Printed materials						
	Dot gain	Gloss	Rub resistance	Drying	Press performance	Piling	Misting	NP	INP	SC-B	SC-A	MFC	LWC	MWC Matt
Premotherm BE 6500 series	++	+	+	++	+++	++	++	✓	✓	✓	✗	✗	✗	✗
+ 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 HSF 9232 (hard water HSF 9232 (250)) for Manroland and KBA presses. Sunday Fount for Goss presses. For older and slower presses we recommend AF Superspeed.

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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