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# 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/m<sup>2</sup>)
- DE-UZ 237 certified ink series

## Advantages of Premotherm BE 6500 serie

- 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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