

PREMOTERM

Printing Ink for Heatset Applications

Premoterm 4000

DESCRIPTION

This series is for heatset web offset use. The value for tack and viscosity are set for use on a wide range of paper qualities from MC / LWC to SC (Super Calandered) and the better picking resistant Newsprint papers.

PROPERTIES **

Dot gain	++
Gloss	++
Rub resistance	++
Drying	++
Press performance	+++
Piling	+++
Misting	++
Tack/ Viscosity	++

**Note: + good
 ++ very good
 +++ excellent

Properties mainly depend on the different paper qualities, machine settings and fount type.

PRINTED MATERIAL

This ink series is for use on MC/LWC, SC and the better quality NP papers.



NOTES AND SPECIFIC REFERENCES

Fountain solution additive: Excellent ink-water behaviour can be achieved with all good quality fount solutions for heatset use. All Flint Group Premoterm ink series are suitable for printing with and without alcohol.

PREMOTERM complies with ISO 2846-1 colour standard for four colour printing.

SPECIAL INSTRUCTIONS FOR USE

For an optimum ink-transfer the inking roller temperature should be 27°C - 33°C.

For best pump ability the inks should be stored at minimum temperature of 20°C - 45°C.

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This information is based on our experience and on results obtained in the laboratory, using specific processes and types of application. In view of the diversity of substrates and printing conditions, this data is communicated for information purposes only and is provided without any warranty on our part and must be authenticated by industrial tests before the products are used. Improvements are being made to our products on an ongoing basis and we therefore reserve the right to modify their composition as well as the contents of our technical data sheets. We disclaim any liability for applications for which this ink series is not foreseen.

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