

TECHNICAL DATA SHEET

EcoPrint® 5103

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PRODUCT DESCRIPTION

EcoPrint® 5103 is a standard letdown/gel varnish for heatset inks.

CHARACTERISTICS

Based in modified phenolic resins, vegetable oil and mineral oil.

Solid content: +/- 70%.

Good transfer.

Good setting and drying.

PRODUCT SPECIFICATIONS¹

	Product Specification	Typical Properties	Units
Viscosity (Rheometer, 23°C, 25 s ⁻¹)	100 – 150	125	Pa.s
Cloud Point (10% in T.O. 6/9 AF New)	90 – 150	120	°C
Tack (Lithotack, 0.4 gr, 32.2°C, 400rpm, 60'')	60 – 110	80	-----

APPLICATIONS

Ready-to-use varnish for letdown heatset offset inks.

FORM OF SUPPLY

Open lid drums (190 kg);

Road tanks.

SHELF LIFE

Up to nine months under normal storage conditions.

¹Analytical Methods are available on request.

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