

SETAPRINT™ 1216 C

SETAPRINT™ 1216 C is a phenolic modified rosin resin and exhibits medium solubility combined with medium viscosity in mineral distillates.

SETAPRINT™ 1216 C is very suitable for combinations with other resins.

Application

Offset ink, Sheetfed ink, Heatset and Webset inks.

▲ Fast setting

▲ High gloss

▲ Low misting

Typical properties

Property	Value	Unit	Test Method
Acid value	18	mgKOH/g	NPQC-002
Viscosity (Resin: Linseed oil 1:2)	5000	cp	Emila 25 °C, NPQC-008
Heptane value	4	ml/2g varnish	NPQC-009
Color	11	Gardner	NPQC-001
Softening point	175	°C	R&B, NPQC-003

Updated March 27, 2025 by JH

Packaging

SETAPRINT™ 1216 C is shipped in 500kg, 400kg and 25 kg bags.

Shelf life and storage conditions

Shelf life from date of production is typically 6 months. The resin should be stored at temperatures below 30°C. If the resin is stored wrongly or for a longer period of time, an increase in viscosity and cloudpoint is possible.

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