

SETAPRINT™ 996 A

SETAPRINT™ 996 A is a low viscosity phenolic modified rosin ester with good solubility in both aliphatic and vegetable oils. **SETAPRINT™ 996 A** was developed to provide excellent pigment wetting properties. This resin is used primarily in grinding and flushing vehicles. **SETAPRINT™ 996 A** can also be used as a modifier for transfer and aliphatic compatibility in lithographic ink systems.

Application

Offset inks and coatings.

▲ Excellent pigment wetting

▲ Low viscosity

Typical properties

Property	Value	Unit	Test Method
Melt Point	133	°C	Ring & Ball, BAX-QC-100
Acid Value	21	mg KOH/g	BAX-QC-102
Viscosity (50% in Magiesol™ 47*)	180	seconds	L:L, 25°C, BAX-QC-107A
Viscosity (1:2 ARLO)	15	seconds	E:E, 25°C, BAX-QC-107A
Cloud Point (10 % in PKWF™ 6/9 AF Test Oil**)	145	°C	BAX-QC-196
Bio-Renewable Content, (+/-2%)	73	wt%	Theoretical value based on formulation

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Packaging

SETAPRINT™ 996 A is shipped in 1500 lb FIBC's type D, or in 50 lb paper bags.

Shelf life and storage conditions

When stored properly, shelf life from date of production is approximately 4 months. The resin should be stored at temperatures under 30°C (86°F). If the resin is stored improperly or for a longer period of time, an increase in viscosity and cloud point is possible.

Product carbon footprint calculated in line with ISO14040 standard is available upon request.

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