

SETAPRINT™ P1209

SETAPRINT™ P1209 is a gum rosin based resin, esterified with Pentaerythritol and modified with an Alkylphenol.

SETAPRINT™ P1209 is a visco-elastic resin with very good solubility.

Application

Heatset offset inks and sheetfed offset inks.

- ▲ Good compatibility in aliphatic solvent
- ▲ Good gloss
- ▲ Excellent leveling properties

Typical properties

Property	Value	Unit	Test Method
Viscosity	C	Gardner Holdt	55% Toluene @25°C
Cloudpoint (5% in Test Oil 6/9)	51	°C	Eurocommit
Melting Point	121	°C	Capillary
Sustainability			
Bio-Renewable Content	79.5	%	Mass ratio

Updated February 19, 2025 by MA

Packaging

SETAPRINT™ P1209 can be available as flakes in 25kg 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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