

SETAPRINT™ P1700

SETAPRINT™ P1700 is a gum rosin based resin, esterified with Glycerin and modified with an Alkylphenol.

SETAPRINT™ P1700 has limited solubility in aliphatic solvents.

Application

Heatset offset inks and quickset offset inks.

▲ Providing apparent viscosity at low and high shear rates

Typical properties

Property	Value	Unit	Test Method
Viscosity	Z6	Gardner-Holdt	1:2 Resin/ARLO cut, 25°C
Cloudpoint (10% in Test Oil 6/9)	108	°C	Eurocommit
Melting Point	155	°C	Capillary
Sustainability			
Bio-Renewable Content	68	%	Mass ratio

Updated February 19, 2025 by MA

Packaging

SETAPRINT™ P1700 can be available as flakes in 25kg bags 500kg 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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