



TECHNICAL DATA SHEET

EcoPrint® 5004 Edition No. 01 - 13/01/2020

PRODUCT DESCRIPTION

EcoPrint® 5004 is a phenolic modified rosin ester.

It is specially manufactured to be used in heatset and sheetfed.

CHARACTERISTICS

Yellow/dark yellow solid.

This resin has:

- medium viscosity;
- medium to high solubility.

PRODUCT SPECIFICATIONS¹

	Product Specification	Typical Properties	Units
Cloud Point (10% in T.O. 6/9 AF New)	120-135	130	°C
Viscosity (45% in T.O. 6/9 AR Blend, 23°C, 25 s ⁻¹)	30 - 45	35	Pa.s

APPLICATIONS

Resin specially manufactured to be used in offset printing inks.

FORM OF SUPPLY

Flakes in 25 kg bags;

in 500 kg and 1000 kg big-bags.

SHELF LIFE

Up to six months under normal storage conditions.