

## TECHNICAL DATA SHEET

EcoPrint® 5003

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### PRODUCT DESCRIPTION

**EcoPrint® 5003** is a phenolic modified rosin ester.  
It is specially manufactured to be used in heatset and sheetfed.

### CHARACTERISTICS

Yellow solid.

This resin:

- promotes fast setting;
- has a low tack.

### PRODUCT SPECIFICATIONS<sup>1</sup>

	Product Specification	Typical Properties	Units
Cloud Point (10% in T.O. 6/9)	90-105	100	°C
Viscosity (35% in T.O. 6/9 AR Blend, 23°C, 25 s <sup>-1</sup> )	7.5 – 12.5	10	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.

<sup>1</sup>Analytical Methods are available on request.

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