

# ECO-REZ<sup>™</sup> 9500 E

## Rosin Resin

#### IMPORTANT CHARACTERISTICS:

- The ECO-REZ™ resins provide greener chemistry, high performance and economic value all in one package.
- The ECO-REZ™ resins make it possible to develop a complete Phenol-Free sheetfed and heatset ink system.
- ECO-REZ™ resins contain >80% renewable content significantly higher than modified phenolic.
- With ECO-REZ™ resin technology you are making a statement and commitment to a greener product line and progression toward a more sustainable print environment.
- ECO-REZ<sup>™</sup> 9500 E exhibits high solubility combined with a low viscosity in vegetable oil systems, ECO-REZ<sup>™</sup> 9500 E is typically used in grinding varnishes, which can be combined with let down resins ECO-REZ<sup>™</sup> 9520 E.
- See for all kind of extra information our phenol formaldehyde free resin leaflets and presentations.

### **APPLICATIONS:**

- Offset
- Web Offset, Heatset and Coldset
- Sheetfed and Gloss Offset
- Grinding varnishes
- Low odour inks and Over Print Varnishes
- Phenol-free and Formaldehyde free inks

#### **BENEFITS:**

- Low tack
- Excellent grinding properties
- Low yellowing and low odour
- Phenol free and Formaldehyde free
- Easy to de-ink
- Wider water window
- Excellent anti-misting properties

## **Typical Properties**

Property	Value	Unit	Test Method
Viscosity	22	Pa.s	Physica 23 °C, at 25 sec <sup>-1</sup>
(55 % in Methyl ester of rapeseed oil)			LIMV2
Viscosity	35	Pa.s	Physica 23 °C, at 25 sec <sup>-1</sup>
(45 % in Test Oil 6/9)			LIMV2
Cloudpoint	125	°C	LIMR5
(10 % in Test Oil 6/9 af new)			

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