



Technical data sheet

ECO-REZ 4237C

Rosin Modified Resin

IMPORTANT CHARACTERISTICS:

Eco-Rez 4237 C is a structured visco-elastic rosin ester. Phenol free and Formaldehyde free.

Eco-Rez 4237 C exhibits low or medium solubility combined with a high viscosity in mineral distillates. In comparison with comparable phenolic modified rosin resins **Eco-Rez 4237 C** gives lower tack, better gel response (less gelling agent needed) and wider water window. Lower color makes it suitable for overprint varnish.

APPLICATIONS:

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

BENEFITS:

- Low tack
- Excellent gel response
- Hold-out
- Low yellowing and low odour
- High structure, visco-elasticity
- Setting+Gloss
- Wider water-window
- Excellent run resistance

Typical Properties

Property	Value	Unit	Test Method
Viscosity (Resin:ARLO=1:2)	Z6		G-H, End-End, 25 °C
Dilution (Magiesol 47)	15	ML/10g	25 °C

Updated 5/18/11 TM

Former name : ECO-REZ 42376C

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