

# Filtrez™ 672 A Phenolic Modified Rosin Ester

## **IMPORTANT CHARACTERISTICS:**

Filtrez™ 672 A is a high viscosity phenolic modified rosin ester with good solubility in aliphatic solvents. Filtrez 672 A is designed as an elastic resin exhibiting gel structure without the use of additional chelates. This resin can serve as a good foundation for building sheetfed and heatset systems, especially in high shear and high temperature applications.

## **APPLICATIONS:**

### **BENEFITS:**

- Offset inks
- Coatings

- Good solubility in aliphatic solvents
- High viscosity

**Typical Properties** 

Property	Value	Test Method / Standard
Melt Point:	150°C	Ring & Ball, degC BAX-QC-100
Acid Value:	20	BAX-QC-102
Viscosity:	280 sec.	1:2 ARLO, L:L, 25°C, sec. BAX-QC-107A
Viscosity:	840 Pa-s	40% ARLO, Rotational Rheometer (Pa-s), @100 1/s BAX-QC-132
Dilution:	320%	ARLO solution with Magiesol™ 47*, percent BAX-QC-110
Cloud Point:	125°C	10% PKWF™ 6/9 AFN Test Oil**, degC BAX-QC-196

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