



Technical Data Sheet

## Filtrez™ 526 A Fumaric Modified Rosin Ester

### IMPORTANT CHARACTERISTICS:

**Filtrez™ 526 A** is an alcohol soluble fumaric acid modified rosin ester. **Filtrez 526 A** has a low amine requirement due to its low acid value, thereby enhancing faster dry. This resin generates a high viscosity in water, thus allowing for lower resin solids in the final ink, and in this way providing improved economics.

### APPLICATIONS:

- Flexographic inks
- Gravure inks
- Coatings

### BENEFITS:

- High viscosity in water
- Faster drying time

### Typical Properties

Property	Value	Test Method / Standard
Melt Point:	125°C	Ring & Ball, degC BAX-QC-100
Acid Value:	125	BAX-QC-102
Viscosity:	E (1.8 sec.)	Gardner-Holdt, 60%NV Ethanol, 25°C BAX-QC-105
Color:	7	Gardner Color BAX-QC-103
Tg:	72°C	Glass Transition Temperature

Updated 5/18/2015 TD

### Solubility Parameters:

Determined at 50% resin concentration

Class I Solvents:	Insoluble
Class II Solvents:	8.9-10.0
Class III Solvents	10.7-14.5

For more information, please contact your sales or technical representative.

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