



Technical Data Sheet

## Filtrez™ 339 A Maleic Modified Rosin Ester

### IMPORTANT CHARACTERISTICS:

**Filtrez™ 339 A** is a maleic modified rosin ester. **Filtrez 339 A** is designed for nitrocellulose lacquer and ink systems containing low aromatic solvents. This resin promotes hardness, adhesion and high gloss.

### APPLICATIONS:

- Flexographic inks
- Gravure inks
- Coatings

### BENEFITS:

- Promotes hardness, adhesion and high gloss

### Typical Properties

| Property    | Value        | Test Method / Standard                           |
|-------------|--------------|--|
| Melt Point: | 135°C        | Ring & Ball, degC<br>BAX-QC-100                  |
| Acid Value: | 40           | BAX-QC-102                                       |
| Viscosity:  | J (3.1 sec.) | Gardner-Holdt, 60%NV Toluene, 25°C<br>BAX-QC-105 |
| Color:      | 6            | Gardner Color<br>BAX-QC-103                      |

Updated 5/18/2015 TD

### Solubility Parameters:

Determined at 50% resin concentration

|                    |           |
|--------------------|-----------|
| Class I Solvents:  | 8.9-9.3   |
| Class II Solvents: | 8.4-10.0  |
| Class III Solvents | Insoluble |

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

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