



## Technical Data Sheet

# Setaprint™ 2316 A Phenolic Modified Rosin Ester

### IMPORTANT CHARACTERISTICS:

**Setaprint™ 2316 A** is a medium viscosity phenolic modified rosin ester with good aliphatic solubility. **Setaprint 2316 A** promotes a hard, scuff resistant surface in many ink vehicle systems. This resin has also provided excellent low shear flow properties, especially in yellows.

### APPLICATIONS:

- Offset inks
- Coatings

### BENEFITS:

- Medium viscosity
- Scuff resistant

### Typical Properties

Property	Value	Test Method / Standard
Melt Point:	160°C	Ring & Ball BAX-QC-100
Acid Value:	20	BAX-QC-102
Viscosity:	55	1:2 ARLO, Line:Line @25°C, sec. BAX-QC-107A
Viscosity:	45	Rotational Rheometer @2.5 sec <sup>-1</sup> (Pa.s) (48% TXIB** solution) BAX-QC-132
Cloud Point:	115°C	10% PKWF™ 6/9AFN Test Oil** BAX-QC-196

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