

# **SETAPRINT™ 7960 E**

## **Phenolic Modified Rosin Resin**

### **IMPORTANT CHARACTERISTICS:**

**Setaprint™ 7960 E** is a high structured, high molecular weight phenolic modified rosin ester and exhibits a good solubility combined with very high viscosity in mineral distillates.

**Setaprint™ 7960 E** based varnishes possess a strong structure and elasticity.

**Setaprint™ 7960 E** is particularly suited for sheetfed and webfed offset inks that are printed on fast running printing presses.

### **APPLICATIONS:**

- Offset
- Gel and let down varnishes
- Web Offset, Heatset and Coldset
- Sheetfed inks

### **BENEFITS:**

- Very fast setting
- For high speed presses, good press stability
- Low misting
- Good water balance properties
- Low tack, less gelling
- Very high stability of rheology under high shear conditions
- High gloss

### **Typical Properties**

<b>Property</b>	<b>Value</b>	<b>Unit</b>	<b>Test Method</b>
Viscosity (35 % in Test Oil 6/9 ar blend)	52	Pa.s	Physica 23 °C, at 25 sec <sup>-1</sup> LIMV2
Cloudpoint (10 % in Test Oil 6/9 af new )	132	°C	LIMR5

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