



Technical data sheet

## **FLEX-REZ 1104LCS**

### **Co-Solvent Soluble Polyamide Resin**

#### **IMPORTANT CHARACTERISTICS:**

**Flex-rez 1104 LCS** exhibits good film formation, chemical resistance and flexibility.

**Flex-rez 1104 LCS** provides excellent adhesion on films such as treated polyethylene and polypropylene, Saran, cellophane, Mylar, nylon, glassine, aluminum, and other foil coated substrates.

**Flex-rez 1104 LCS** is compatible with NC, maleic resins, phenolic resins, rosin and rosin derivatives.

**Flex-rez 1104 LCS** offers lower viscosity for increased solids and greater formulating flexibility.

#### **APPLICATIONS:**

- Gravure inks
- Overprint varnishes
- Flexographic inks
- Cold seal release lacquer

#### **BENEFITS:**

- Water-, oil-, grease-, alkali resistance
- Adhesion
- Flexibility
- Film forming

#### **Typical Properties**

<b>Property</b>	<b>Value</b>	<b>Unit</b>	<b>Test Method</b>
Acid value	Max.5	mgKOH/g	
Amine value	Max.5	mgKOH/g	
Viscosity (40% N.V. in Toluene/Isopropanol 70/30)	1		G-H, End-End, 25 °C
Melting point	115	°C	Ring & Ball method

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