



Technical data sheet

FLEX-REZ 0120CS

Co-Solvent Soluble Polyamide Resin

IMPORTANT CHARACTERISTICS:

Flex-rez 0120 CS exhibits good film formation, chemical resistance and flexibility.

Flex-rez 0120 CS provides excellent adhesion on films such as treated polyethylene and polypropylene, Saran, cellophane, Mylar, nylon, glassine, aluminum, and other foil coated substrates.

Flex-rez 0120 CS is compatible with NC, maleic resins, phenolic resins, rosin and rosin derivatives.

Flex-rez 0120 CS 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

Property	Value	Unit	Test Method
Acid value	Max.5	mgKOH/g	
Amine value	Max.5	mgKOH/g	
Viscosity (40% N.V. in Xylene/Isopropanol /Ethanol, 40/30/30)	120	cp	Emila, 25 °C
Melting point	110	°C	Ring & Ball method

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