



Technical Data Sheet

# FLEX-REZ™ 5111 AD C

## Alcohol Dilutable Polyamide Resin

### IMPORTANT CHARACTERISTICS:

Flez-Rez™ 5111 AD C is an amine terminated polyamide resin with excellent adhesion, flexibility, water resistance and ice water wrinkle resistance.

Flez-Rez™ 5111 AD C is the top product for bread bags and other plastic bag uses.

Flez-Rez™ 5111 AD C disperses pigment well with high gloss, good solvent release and block resistance.

### APPLICATIONS:

- Gravure Inks
- Overprint Varnishes
- Flexographic Inks
- Heat-Seal Coatings

### BENEFITS:

- High gloss and very good pigment wetting
- Excellent ice water wrinkle resistance
- Excellent flexibility and film forming
- Excellent gel resistance
- Excellent block resistance

### Typical Properties

Property	Value	Unit	Test Method*
Acid Value	< 4	mg KOH / g	LIMR1
Hydroxyl Value	< 1	Mg KOH / g	
Melting Point	100	°C	LIMR17

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\* Lawter Standard Test Method

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