



Technical data sheet

FLEX-REZ 5111AD

Alcohol Dilutable Polyamide Resin

IMPORTANT CHARACTERISTICS:

Flex-rez 5111 AD has served for surface printing applications on films or paper. **Flex-rez 5111 AD** has excellent wet-pack resistance, coupled with excellent adhesion on difficult substrates such as polyethylene, polypropylene, and coated foils. **Flex-rez 5111 AD** also has excellent pigment dispersion.

APPLICATIONS:

- Gravure inks
- Coatings and overprint varnishes
- Flexographic inks

BENEFITS:

- Block resistance
- Wet pack resistance
- High gloss
- Good gel resistance
- Water resistance
- Gel resistance
- NC-compatible

Typical Properties

Property	Value	Unit	Test Method
Acid value	Max.4	mgKOH/g	
Amine value	Max.6	mgKOH/g	
Viscosity (50% N.V. in 95% Ethanol)	G		G-H, End-End, 25 °C
Dilution (in 95% Ethanol)	Max. 33%		
Melting point	100	°C	Ring & Ball method

Updated 5/18/11 TM

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