LAWTER™

Technical data sheet

FLEX-REZ 2445AD

Alcohol Dilutable Polyamide Resin

IMPORTANT CHARACTERISTICS:

Flex-rez 2445 AD has served for surface printing applications on films or paper. **Flex-rez 2445 AD** has excellent wet-pack resistance, coupled with excellent adhesion on difficult substrates such as polyethylene, polypropylene, and coated foils. Higher melt point exhibits **Flex-rez 2445 AD** heat resistance.

APPLICATIONS:

- Gravure inks
- Coatings and overprint varnishes
- Flexographic inks
- Cold seal release lacquer

BENEFITS:

- Good gel resistance
- Pigment wetting
- High gloss
- Adhesion
- Film forming
- Heat resistance
- NC-compatible
- Grease-.oil-,lard-,alkali-,&water resistance

Typical Properties

Property	Value	Unit	Test Method
Acid value	Max.6	mgKOH/g	
Amine value	Max.6	mgKOH/g	
Viscosity (50% N.V. in 95% Ethanol)	G		G-H, End-End, 25 ºC
Dilution (in 95% Ethanol)	Max.35%		
Melting point	145	ºC	Ring & Ball method

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