



Product Data Sheet

Revision Date: 06/09

UNI-REZ[®] 2209 Polyamide Resin

UNI-REZ[®] 2209 POLYAMIDE RESIN is an alcohol soluble resin used in flexographic printing inks for plastic substrates.

TYPICAL PROPERTIES

Softening Point, Ring & Ball, °C	123
Viscosity, Brookfield, 50% in n-Propanol, 25 °C, cps	365
Color, 50% in n-Propanol, Gardner	5+
Melt Viscosity, Brookfield, cps at 160°C	1050
Acid Number	2
Amine Number	3
Ethanol Solubility, anhydrous 95 % Ethanol (IPA denaturant)	
% Solids in Haze Point	16.5
% Ethanol Tolerance, 20 % NV Ethanol Solution	21
Pounds per Gallon, 25°C	8.2

FEATURES

- Relatively high molecular weight
- Alcohol solubility
- Compatibility with nitrocellulose

BENEFITS

- Good abrasion and chemical resistance
 - Fast solvent release
 - Good heat resistance
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Technical Service: Savannah, GA (912) 238-6556
Sales Service: Jacksonville, FL - (800) 733-1374



The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license.



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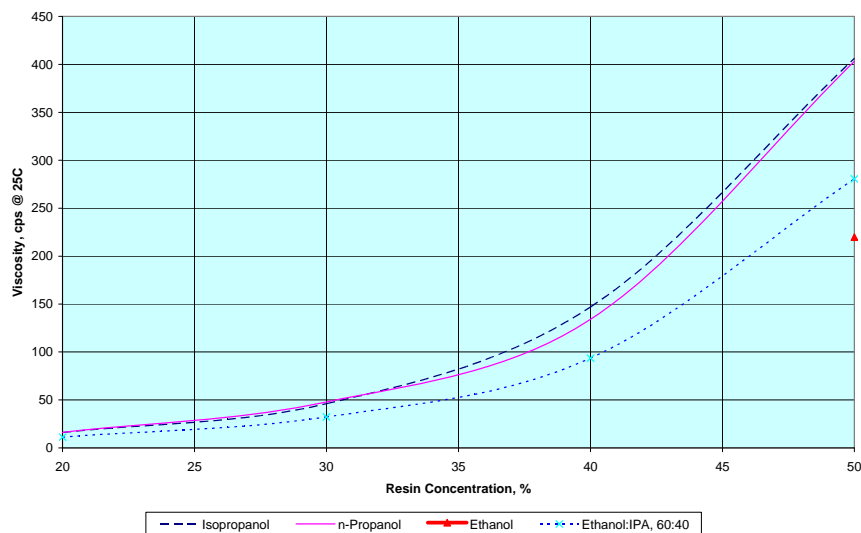
UNI-REZ[®] 2209 Polyamide Resin

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- DOT SHIPPING CLASSIFICATION:**
- Non-hazardous.
- SHIPPING:**
- Granulated resin, packaged in multiwall paper bags, 50 lbs. net.
- STORAGE:**
- Granulated forms of resin are prone to slow oxidation which may result in darkening and/or have an adverse effect on solubility after prolonged storage.
 - The shelf life of this product can be extended by storing in full, closed containers kept in a cool, dry area.
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FOOD AND DRUG ADMINISTRATION COVERAGE

UNI-REZ[®] 2209 POLYAMIDE RESIN does not meet the requirements of the Code of Federal Regulations, Title 21

UNI-REZ 2209 Solution Properties



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