

Joncryl[®] 936

Product Description	Joncryl 936 is an acrylic polyol for polyurethane coatings applications in n-butyl acetate.
Key Features & Benefits	<ul style="list-style-type: none">- Excellent curability- Chemical resistance- Fast dry time- Excellent clear coat weatherability
Chemical Composition	Acrylic polyol

Properties

Typical Properties	Appearance		clear liquid
	Non-volatile at 150°C (0.5g, 60 minutes)	%	~70 %
	Hydroxyl number of solids (mg KOH/g)		~150
	Equivalent weight as supplied / of solids		~ 535, 375
	Viscosity at 25°C (Brookfield #4LV, 30 rpm, 60 seconds)		~4,000-12,000 cP
Typical Characteristics	Density at 20°C	g/cm ³ (lbs/gal)	1.05 (8.76)
	Tg	°C	17
	Solvent		n-butyl acetate

* These typical values should not be interpreted as specifications.

Applications

Joncryl 936 is a high-performance polyol for polyurethane coatings suitable for automotive refinish and industrial applications. It offers excellent exterior durability with good chemical resistance.

Joncryl 936 is recommended for applications such as:

- Interior/exterior general metal coating applications
- Automotive refinish applications, basecoats and clearcoats

Formulation Guidelines

Safety

General	The usual safety precautions when handling chemicals must be observed. These include the measures described in Federal, State and Local health and safety regulations, thorough ventilation of the workplace, good skin care and wearing of protective equipment.
Safety Data Sheet	All safety information is provided in the Safety Data Sheet for Joncryl 936.

Storage

Please refer to the "Handling and Storage of polymer dispersions" brochure.

Important

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