

Joncryl® 680

Product Description	Joncryl 680 is a low molecular weight acrylic resin for printing ink applications.
Key Features & Benefits	<ul style="list-style-type: none">- <i>Excellent transfer</i>- <i>Promotes high gloss and holdout</i>
Chemical Composition	Styrene acrylic resin

Properties

Typical Properties	Appearance	clear flakes
	Molecular weight	4,500
	Acid number	215
	Non-volatile	% 99.3
	Density at 25°C	g/cm ³ 1.15
	Softening point	°C 127
	Tg	°C 67
	Total VOC	% wt 0.7

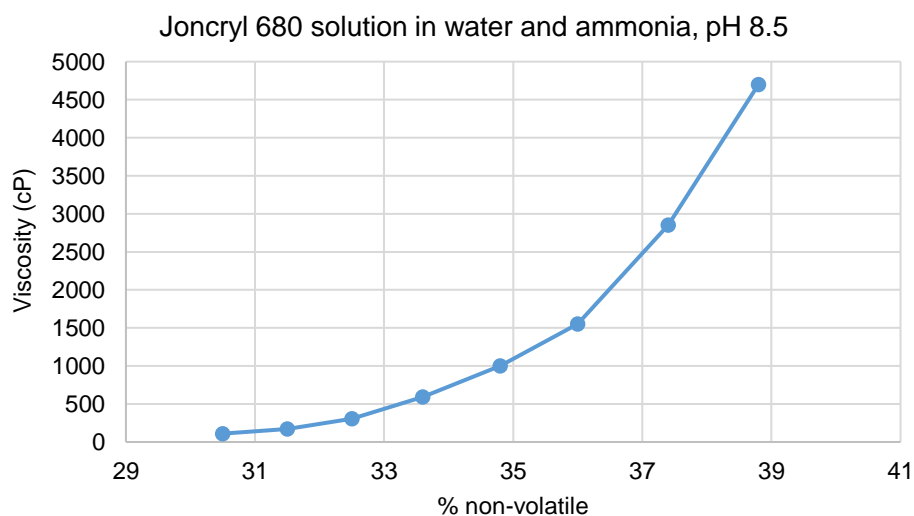
These typical values should not be interpreted as specifications.

Applications

Joncryl 680 is a low molecular weight acrylic resin that is designed to enable formulation of high solids, low viscosity solutions to enhance gloss, resolubility, and transfer in printing ink formulations.

Joncryl 680 is recommended for applications such as:

- Printing inks for flexographic or gravure applications



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 goggles.

Safety Data Sheet

All safety information is provided in the Safety Data Sheet for Joncryl 680.

Storage

Please refer to the "Handling and Storage of Polymer Dispersions" brochure.

Important

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