

# Joncryl<sup>®</sup> 682

<b>Product Description</b>	Joncryl 682 is a very low molecular weight acrylic resin for overprint varnish applications.
<b>Key Features &amp; Benefits</b>	<ul style="list-style-type: none"><li>- Excellent clarity</li><li>- Promotes high solids, low viscosity</li><li>- High gloss and holdout</li></ul>
<b>Chemical Composition</b>	Styrene acrylic resin

## Properties

<b>Typical Properties</b>	Appearance	yellow flakes
	Molecular weight	~ 2,250
	Acid number	~ 245
	Non-volatile	% 99.5
	Density at 25°C	g/cm <sup>3</sup> 1.16
	Softening point (ring and ball)	°C 105
	Tg	°C 56
	Total VOC	% wt 0.5

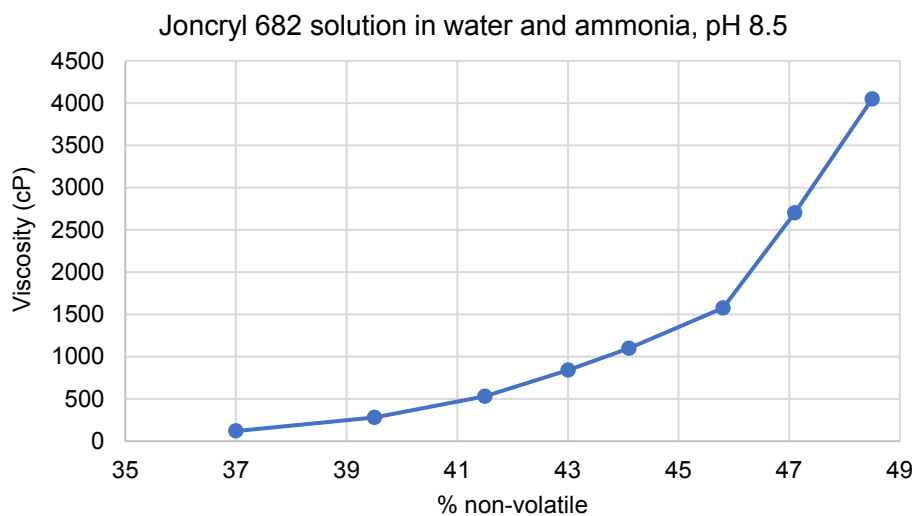
These typical values should not be interpreted as specifications.

## Applications

Joncryl 682 is a very low molecular weight acrylic resin that is designed to formulate high solids overprint varnishes with high gloss and excellent holdout.

Joncryl 682 is recommended for applications such as:

- Overprint varnishes for commercial or publication applications



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## **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 682.

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## **Storage**

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

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## Important

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