

# Joncryl<sup>®</sup> 98

<b>Product Description</b>	Joncryl 98 is a Rheology Controlled (RC) acrylic resin emulsion for overprint varnish applications.
<b>Key Features &amp; Benefits</b>	- Steam blush resistance - High gloss
<b>Chemical Composition</b>	RC acrylic emulsion

## Properties

<b>Typical Properties</b>	Appearance		semi-translucent emulsion
	Non-volatile	%	47.0
	pH at 25°C		8.4
	Viscosity at 25°C	cps	500
	Molecular weight (Mw)		> 200,000
	Acid number (NV)		35
	Density at 25°C	g/cm <sup>3</sup>	1.05
	MFFT	°C	5
	Tg	°C	1
	Freeze-thaw stable		No
	Total VOC	% wt	0.9

These typical values should not be interpreted as specifications.

## Applications

Joncryl 98 is an RC acrylic emulsion that eliminates the common effects of blushing or whitening when subjected to hot water vapor atmospheres in overprint varnish formulations.

Joncryl 98 is recommended for applications such as:

- Overprint varnishes for commercial, publication, or packaging 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 98.

## Storage

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

## Important

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