

Joncryl[®] 2640

Product Description	Joncryl 2640 is a high gloss, Rheology Controlled (RC) acrylic emulsion for printing ink applications.
Key Features & Benefits	<ul style="list-style-type: none">- Low VOC- High gloss- Early water resistance
Chemical Composition	RC acrylic emulsion

Properties

Typical Properties	Appearance		semi-translucent emulsion
	Non-volatile	%	49.0
	pH at 25°C		8.1
	Viscosity at 25°C	cps	500
	Molecular weight (Mw)		> 200,000
	Acid number (NV)		52
	Density at 25°C	g/cm ³	1.02
	MFFT	°C	< 5
	Tg	°C	- 18
	Freeze-thaw stable		No
	Total VOC	% wt	0.4

These typical values should not be interpreted as specifications.

Applications

Joncryl 2640 is a soft film forming, RC acrylic emulsion that provides gloss, water resistance, and adhesion in inks for treated polyolefin film applications.

Joncryl 2640 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.
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Safety Data Sheet	All safety information is provided in the Safety Data Sheet for Joncryl 2640.
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Storage

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

Important

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