

Joncryl® 693

Product Description Joncryl 693 is a general purpose, mid-range molecular weight acrylic resin for overprint

varnish applications.

Good gloss and holdoutGood clarity

- Promotes resolubility

Chemical Composition Styrene acrylic resin

Properties

Typical Properties

Key Features & Benefits

Appearance		clear flakes
Molecular weight (Mw)		6,000
Acid number		205
Non-volatile	%	99.1
Density at 25°C	g/cm³	1.16
Softening point	°C	140
Tg	°C	84
Total VOC	% wt	0.7

^{*} These typical values should not be interpreted as specifications.

Applications

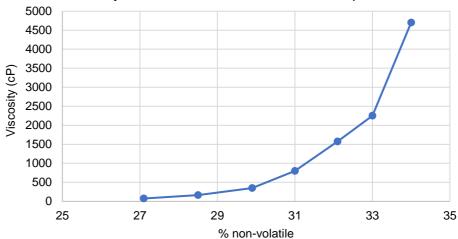
Joncryl 693 is a general purpose, mid-range molecular weight acrylic resin that offers superior value when used as a component in overprint varnishes or as an ink-extender resin. It promotes gloss, holdout, and resolubility in ink and overprint varnish formulations.

Joncryl 693 is recommended for applications such as:

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^{*} Overprint varnishes for packaging, commercial, or publication applications

Joncryl 693 solution in water and ammonia, pH 8.5



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 693.

Storage

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

Important

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