

Joncryl[®] HPD 671

Product Description	Joncryl HPD 671 is a cost-effective, high molecular weight resin for pigment dispersion applications.
Key Features & Benefits	- <i>High color development</i> - <i>Heat resistant</i> - <i>Economical</i>
Chemical Composition	Styrene acrylic resin

Properties

Typical Properties	Appearance	clear flakes
	Acid number	214
	Molecular weight (Mw)	17,250
	Non-volatile	% 99.4
	Density at 25°C	g/cm ³ 1.14
	Softening point	°C 173
	Tg	°C 128
	Total VOC	% wt 0.4

These typical values should not be interpreted as specifications.

Applications

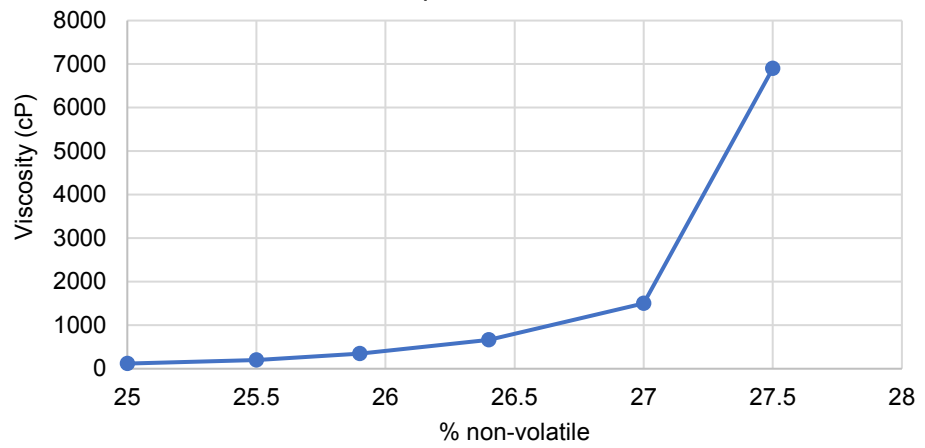
Joncryl HPD 671 is a cost-effective, high molecular weight acrylic resin designed for high quality pigment dispersions with very good viscosity stability.

Joncryl HPD 671 is recommended for applications such as:

- Pigment dispersions

Joncryl HPD 671 provides superior wetting properties for the formulation of stable high solids, low viscosity pigment dispersions.

Joncryl HPD 671 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 HPD 671.

Storage

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

Important

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