

Joncryl[®] 692

General

Joncryl[®] 692 is a general purpose, mid-range molecular weight acrylic resin with high viscosity for pigment dispersion, printing ink and overprint varnish applications.

Key Features & Benefits

Good transfer
Good printability
Good resolubility

Properties

Appearance

Clear flakes

Typical characteristics

(should not be interpreted as specifications)

Molecular weight	8,000
Acid value	235
Glass transition temperature T _g (DSC)	95 °C
Non-Volatile (%)	99.0

Application

Joncryl[®] 692 is an acrylic resin designed to be used as an extender in overprint varnishes and inks, as a grinding vehicle to produce water-based pigment dispersions, and as a supporting resin to make an emulsion more stable. As an extender, Joncryl[®] 692 provides good gloss and improved transfer and resolubility. In use as a dispersion resin Joncryl[®] 692 provides good wetting properties for the manufacturer of stable pigment dispersions.

Joncryl[®] 692 TDS EN (02-2020)

Safety

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

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