

Joncryl® 74-C ap

General

An acrylic emulsion for use in water-based inks and overprint varnishes.

Key features & benefits

good water and grease resistance
excellent gloss and transparency
good adhesion

Properties

Appearance

Milky white opaque emulsion

Typical characteristics

(should not be interpreted as specifications)

non-volatile	47.5% - 49 %
viscosity at 25 °C	500-900 mPa.s
acid value	69 mgKOH/g
density at 25 °C	1.05 g/cm ³
pH	8.0 – 8.5
minimum film-forming temperature	<5 °C
glass transition temperature Tg (DSC)	-16 °C
freeze/thaw-stable	yes

Application

Joncryl® 74-C ap is a film-forming emulsion for use in water-based flexographic and gravure inks as well as overprint varnishes providing good adhesion, water and grease resistance. It is very suitable as film-former in overprint varnishes for giving high COF.

Joncryl® 74-C ap TDS EN (08-2019)

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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