

Joncryl[®] 352D

General

Styrene acrylic emulsion for water based ink and OPV

Key features & benefits

Suitable for endress-press applications
Excellent blocking resistance
High gloss
Fast dry

Properties

Appearance

Milky-white emulsion

Typical characteristics

(should not be interpreted as specifications)

Non-volatile	45
Viscosity	450
pH at 25 °C	8.3
Acid Number	51
Tg	56°C
Minimum film-forming temperature	10°C
Specific gravity (g/cc)	1.04
Freeze-Thaw-stable	Stable

Application

Joncryl[®] 352D is a styrene acrylic emulsion specifically developed for endress-press calendaring equipment. This emulsion provides fast drying and hardness, together with release properties necessary for calendaring in conventional or endress-press calendaring equipment. Joncryl[®] 352D is also recommended for printing ink on flexographic or gravure applications.

Joncryl[®] 352D TDS EN (10-2019)

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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