

Joncryl® LV 7601

General

Joncryl® LV 7602 is a ultra low VOC styrene-acrylic non film forming emulsion fo ink and OPV.

Key Features & Benefits

Excellent optical clarity
High gloss
Good heat resistance
Fast drying

Chemical Composition

Acrylic emulsion

Properties

Appearance

Semi translucent emulsion

Typical characteristics

(should not be interpreted as specifications)

Non-volatile	43.0-45.0%
pH (25°C)	8.5-9.0
Molecular weight (Mw)	>200,000
Acid value (on solids)	76
Viscosity (mPa.s, 25°C)	300-900
Glass transition temperature Tg (°C)	100-105
MFFT (°C)	>85

Application

Joncryl® LV 7601 allows formulator to develop low VOC product to meet the tobacco and food packaging industry requirement due to the government VOC regulation. Joncryl® 7601 LV excellent compatibility and printability make it an ideal product for the next generation inks and Overprint varnishes for the tobacco and food packaging industries.

Joncryl® LV 7601 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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