

Joncryl® 7124

General

A water-based styrene-acrylic emulsion used for flexible packaging, corrugated and paper/ paperboard.

Key features & benefits

water resistant
rub resistant
good film wetting
adhesion to film substrate

Properties

Appearance

translucent emulsion

Typical characteristics

(should not be interpreted as specifications)

non-volatile	47.5 %
viscosity at 25 °C	1100 mPa.s
acid value	51 mgKOH/g
density at 25 °C	1.05 g/cm ³
pH	8.2
minimum film-forming temperature	<0 °C
glass transition temperature Tg (DSC)	-30 °C

Application

Joncryl® 7124 provides good film wetting and adhesion, as well as water and rub resistant properties that is suitable as emulsion for the corrugated and flexible packaging ink and overprint vanishes.

Joncryl® 7124 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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