

Joncryl[®] 7306

General

A customized water-based acrylic copolymer as a primer for variant film substrates to improve UV ink adhesion on those films. In addition, it also can be used as primers for others in purposes of improving adhesion on films. Typical film are PET, BOPP and PE. And it can also be used for metalized paper.

Key features & benefits

good adhesion on PET, BOPP and PE films
good block resistance
drying fast

Properties

Appearance

white semi-translucent emulsion

Typical characteristics

(should not be interpreted as specifications)

non-volatile	44 %
viscosity at 25 °C	600 mPa.s
acid value	16
density at 25 °C	1.02 g/cm ³
pH	8.0
minimum film-forming temperature	<5 °C
freeze/thaw-stable	no

Application

Joncryl[®] 7306 can be used for gravure coater, and it should be adjusted according to your coating machine. Normally 2 gram per m² dry coating is recommended but is subject to different film.

Typical formulations using Joncryl® 7306

56.8 parts	Joncryl® 7306
2.0 parts	DPM
0.5 parts	Hydropalat® WE 3475
0.5 parts	Foamstar® SI 2292
40.2 parts	Water
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100.0 parts	

Joncryl® 7306 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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BASF East Asia Regional Headquarters Ltd.

45th Floor, Jardine House, No. 1 Connaught Place, Central, Hong Kong