

JONCRYL[®] 61-E

Key features and benefits

- excellent pigment wetting
- excellent transfer and printability
- good gloss and hold-out
- excellent resolubility

a ready made ammonia solution of JONCRYL[®] 678 for use in water-based inks and overprint varnishes

General information

Typical physical characteristics (not to be considered specifications)

appearance	clear colored solution
non-volatile	35%
molecular weight (wt. av.)	8,500
acid value (on solids)	233
viscosity at 25 °C (77 °F) (Brookfield)	3,900 mPa.s
density at 25 °C (77 °F)	1.07 g/cm ³
glass transition temperature T _g (DSC)	101 °C (214 °F)
pH	8.3
freeze/thaw-stable	yes

Formulation

35.0 parts	JONCRYL® 678
9.5 parts	ammonia (25%)
3.0 parts	iso-Propanol
1.5 parts	water
51.0 parts	propyleneglycol
100.0 parts	

For further detailed application information please contact our Technical Support Department.

Safety

When handling these products, advice and information given in the safety data sheet must be complied with. Further, protective and workplace hygiene measures adequate for handling chemicals must be observed.

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. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

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