

# Joncryl® 1282

## General

A partially neutralized acrylic polymer emulsion which is specifically developed as a concentrate which is highly water reducible for use in the formulation of cost effective corrugated inks.

## Key features & benefits

- formulation versatility
- heat resistance
- wet and dry rub resistance
- press stability
- press resolubility and rewet ability
- pigment wetting and dispersibility

## Properties

### Appearance

milky white emulsion

### Typical characteristics

*(should not be interpreted as specifications)*

non-volatile	39.0 – 41.0 %
viscosity at 25 °C	5 - 40 mPa.s
pH	4
glass transition temperature T <sub>g</sub> (DSC)	14 °C

## Application

Joncryl® 1282 acrylic emulsion can be fully neutralized with ammonia, or other amines; and can then be used as the sole grinding and let-down vehicle in the formulation of highly reducible inks for printing on corrugated board.

Joncryl® 1282 TDS EN (12-2019)

### 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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