

# Joncryl<sup>®</sup> 8280

## Polymer Dispersions for Architectural Coatings

**Product description** Joncryl<sup>®</sup> 8280 is a rheology controlled (RC) aqueous dispersion of an acrylic copolymer with multiphase-morphology.

**Dispersion type** Anionic

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### Properties

**Physical form** liquid

**Technical data**

(not supply specification)

Solids content	~ 46 %
pH value	8.0 – 8.7
Viscosity	90 – 270 mPa · s
Average particle size	~ 0.07 µm
MFFT	~ 20 °C
Specific gravity (wet polymer)	1.04 g/cm <sup>3</sup>

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## Application

### Application areas

- Water-based trim paints (semi-gloss to high gloss) for interior and exterior use on wood and metal
- Transparent, semi-transparent and opaque exterior wood coatings
- Universal primers

### Advantages

- Very high gloss potential
- Excellent gloss and color retention
- Superior flow and levelling characteristics
- Good exterior durability on wood
- Very good dirt pick-up resistance
- Some blocking resistance (at RT)

### 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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