

# Joncryl® 8227

<b>General</b>	Joncryl® 8227 is a rheology controlled acrylic emulsion for use in water-based anti-bleeding primers on tropical hardwoods and engineered wood sorts.
<b>Key features &amp; benefits</b>	excellent tanning blocking, anti-bleeding suitable to pine, red maple, especially for tropical hardwood no cracking with pigmented primer good pigment/extender loading
<b>Chemical nature</b>	acrylic dispersion

## Properties

<b>Appearance</b>	semi-translucent milky liquid										
<b>Typical characteristics</b> <i>(should not be interpreted as specifications)</i>	<table> <tr> <td>solids by weight</td><td>40%</td></tr> <tr> <td>viscosity at 25 °C (Brookfield)</td><td>160 mPa·s</td></tr> <tr> <td>pH value</td><td>9.0</td></tr> <tr> <td>minimum film-forming temperature</td><td>&lt; 0 °C</td></tr> <tr> <td>freeze/thaw stable (-5 °C)</td><td>yes</td></tr> </table>	solids by weight	40%	viscosity at 25 °C (Brookfield)	160 mPa·s	pH value	9.0	minimum film-forming temperature	< 0 °C	freeze/thaw stable (-5 °C)	yes
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## Application

Joncryl® 8227 was designed to use as a fast drying industrial primer for the furniture & flooring industry to coat tropical hardwoods and engineered wood sorts.

## performance

Joncryl® 8227 is a rheology-controlled emulsion exhibiting the typical properties resulting from this technology, which includes good flow and leveling, low foaming, good shear and temperature stability, as well as anti-bleeding properties.

## Formulation guideline

Due to the low MFFT, the film formation is well performed with lower dosage coalescent.

## Storage

This product should be stored in tightly sealed original package at temperatures above 0°C. This product must be protected from frost for a long time.

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

### 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