

Joncryl[®] 9534

Product description	Straight acrylic, high T _g blend dispersion to enhance blocking resistance and hardness of interior wood coatings
Key benefits	<ul style="list-style-type: none"> ■ Fine particle size ■ High in-can clarity ■ Excellent blending partner to enhance: blocking resistance, hardness and scratch resistance
Chemical nature	Straight acrylic dispersion

Properties

Physical form Translucent dispersion

Technical data (no supply specification)	Non-volatile content	DIN EN ISO 3251	~ 40%
	Viscosity at 25 °C (D = 100 s ⁻¹)	DIN ISO 1652	< 200 mPa·s
	pH	DIN 19261	~ 7.5
	Minimum Film Forming Temperature	DIN 53787	< 80 °C
	Freeze/thaw-stable		no

Application

Joncryl® 9534 was designed as co-binder for high-quality furniture and flooring coatings. It is a high T_g straight acrylic dispersion, which makes it a perfect opportunity for scratch and blocking resistant formulations.

Formulation guideline

We recommend using Joncryl® 9534 as co-binder with other acrylic dispersions to fine tune scratch, blocking resistance and hardness of the coating. An addition of 15-30% to the main binder is recommended. The coalescing agent demand is dependent on the MFFT of the main binder, as Joncryl® 9534 is not film forming.

Storage

This product should be stored in tightly sealed original packaging at temperatures between 5 °C and 40 °C.

This product must be protected from frost.

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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