

Acronal[®] LR 9014

Product Description	Acronal LR 9014 is a fine particle anionic binder for exterior, clear or pigmented wood coatings.
Key Features & Benefits	<ul style="list-style-type: none">- Excellent block resistance and wet adhesion- Broad formulation latitude- Non-yellowing- Low VOC, low odor
Chemical Composition	Acrylic

Properties

Typical Characteristics	Appearance		highly viscous liquid
	Average particle size	µm	0.08
	Solids	%	45
	Viscosity at 23°C	cps	100 – 400
	Shear rate D	s ⁻¹	100
	Density at 20°C (as supplied)	g/cm ³	1.04
	Density (dry polymer)	g/cm ³	1.11
	MFFT	°C	< 3

* These typical values should not be interpreted as specifications.

Application

Acronal LR 9014 is fine particle, anionic, low VOC binder with broad formulation latitude, low odor, and non-yellowing.

Acronal LR 9014 is recommended for applications such as:

- Exterior clear or pigmented wood coating applications

Formulations based on Acronal LR 9014 provide superior blocking resistance, excellent blushing and alkaline resistance, good compatibility with alkyd emulsions, very good wet adhesion and very good outdoor durability.

Safety

General	The usual safety precautions when handling chemicals must be observed. These include the measures described in Federal, State and Local health and safety regulations, thorough ventilation of the workplace, good skin care and wearing of protective goggles.
Safety Data Sheet	All safety information is provided in the Safety Data Sheet for Acronal LR 9014.

Storage

Please refer to the "Handling and Storage of polymer dispersions" brochure.

Important

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