

Acronal[®] 4110

Chemical Nature

All acrylic latex dispersion intended for interior or exterior premium grade semi-gloss to high gloss-paints

Properties

Typical Properties

Solids content	%	49.0 – 51.0
pH	8 – 9	
Viscosity	cps	200 – 1000

Other properties of the dispersion

Specific gravity	g/cm ³	ca. 1.06
Density	lbs/gal	ca. 8.85
Film Forming Temperature	°C	ca. 16 min.
Particle size	nm	ca. 135

Application

Features

Acronal 4110 is intended for the manufacture of semi-gloss to gloss paints. Paints formulated with Acronal 4110 demonstrate good block resistance, excellent cleanability, and good wet adhesion to aged alkyd paint.

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 4110.

Storage

Storage should be in accordance with the “Handling and Storage of polymer dispersions” brochure. Technical information regarding the storage of BASF polymer dispersion products is available upon request.

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