

# Acronal<sup>®</sup> VERSE 4310

## Chemical Nature

Aqueous dispersion of a Styrene Acrylate copolymer used as a binder for architectural coatings.

## Properties

### Typical Properties

Solids content, weight	%	~ 52.0 – 54.0
Solids content, volume	%	~50.5 – 52.5
pH		~ 7.0 – 8.0
Viscosity at 23 °C (Brookfield RV, Spindle #2, at 20 rpm)	cps	~ 100 – 600
Density at 23 °C	g/cm <sup>3</sup>	1.04
	Lbs/gal	8.66
MFFT	°C	ca. 21

\* The above figures should not be taken as specification.

## Applications

### Features

Acronal VERSE 4310 is APEO-free and is suitable for the manufacture of latex based, low VOC architectural paints. Coatings formulated with Acronal VERSE 4310 demonstrate excellent application properties such as coverage and touch-up and good all-around performance.

## 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 VERSE 4310.

## Storage

Please refer to the “Handling and Storage of Polymer Dispersions” brochure.

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### **BASF Corporation**

Dispersions and Resins

11501 Steele Creek Road

Charlotte, North Carolina 28273

Phone: (800) 251 – 0612

Email: [CustCare-Charlotte@basf.com](mailto:CustCare-Charlotte@basf.com)

[www.basf.us/dpsolutions](http://www.basf.us/dpsolutions)