



### ***I. Product Description***

**CRC White Siliconized Acrylic Latex** is based on a 100% acrylic emulsion. It is further modified with special additives to optimize resistance to oxidation, UV degradation and cold temperatures. When cured, a durable waterproof acrylic sealant is formed. CRC White Siliconized Acrylic Latex bonds to all common building materials and is flexible enough to be used on moving parts. This makes it ideal for applications where expansion and contraction can occur. CRC White Siliconized Acrylic Latex is flexible which makes it is ideal for painting applications.

### ***II. Applications***

Recommended and designed for a wide range of sealing, bonding, protection, and waterproofing in commercial, industrial and construction applications where a long-term, flexible bond or seal is required.

### ***III. Features & Benefits***

- **Paintable**
- **High Performance, Excellent Adhesion**
- **Mold and Mildew Resistant**
- **Resistant to UV Degradation and Weathering**
- **Resists Staining**
- **Extremely Flexible and Durable**
- **Bonds to a Variety of Common Substrates**

### ***IV. Typical Properties***

<b>% Non-Volatile, by weight</b>	81%	<b>Peel Strength</b>	
<b>pH</b>	7-9	<b>-Wood</b>	27.0 lbs.-force
<b>Appearance</b>	White	<b>-Glass</b>	27.0 lbs.-force
<b>Tack Free Time</b>	<25 minutes	<b>-Aluminum</b>	30.0 lbs.-force
<b>VOC Content (Fed)</b>	<1.5%	<b>% Volume Shrinkage (ASTM C-733)</b>	28%
<b>Weather Resistance (ASTM-734-82)</b>	No Discoloration, loss of adhesion or cracking after 500 hours		
<b>Weight per Gallon</b>	12 lb./gal.		

### ***V. Specifications and Approvals***

When fully cured, CRC Clear Siliconized Acrylic Latex conforms to ASTM Specification C-834-76 by meeting all the following requirements:

- C-731 Extrudability
- C- 732 Artificial Weathering
- C-733 Volume Shrinkage
- C-734 Low Temperature
- C-736 Extension Recovery
- D-2202 Slump
- D-2203 Staining
- D-2377 Tack- Free Time

## VI. Directions

- Surface Preparation: Surface should be clean and dry. Do not use solvents to clean joints unless surface can dry thoroughly before application of sealant. Remove loose dust or dirt. Contamination from curing agents and form releases should be avoided. Unprimed adhesion can be easily tested by applying a small trial bead and allowing 7 days for maximum adhesion to occur.
- Cut tip and apply nozzle. Apply with conventional caulking equipment.
- For tooling ease, tool within 10 minutes of the application.

## VII. Package Description

Part Number	Container Size
14108	12 oz Cartridge

## VIII. Disposal

Disposal requirements vary by state and local jurisdiction. All used and unused product should be disposed of in conformance with local, state and federal regulations.

## IX. Special Use Warnings

### General

Use only in well ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapor and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short term and long term exposure, review this product's Safety Data Sheet.

**DISCLAIMER:** This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. All products should be tested for suitability on a particular application prior to actual use. CRC Industries, Inc. makes no representations or warranties of any kind concerning this data.

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