R2 SEALANT SYSTEMS

R5ALPC
ACRYLIC LATEX PAINTER'S CAULK

TECHNICAL DATA SHEET (TDS)

R5ALPC ACRYLIC LATEX PAINTER'S CAULK

PRODUCT DESCRIPTION

R5 is an environmentally friendly, paintable Acrylic Latex Painter's Caulk designed for window and door installations, as well as a wide range of indoor general maintenance applications.

DIRECTIONS

Use alcohol to clean all work surfaces of all debris, oil, loose paint, frost, and other contamination. Petroleum-based solvents like mineral spirits and xylene SHOULD NOT BE USED. Prior to application, keep R5ALPC at room temperature for simple gunning and tooling. To guarantee a continuous bead, test and assess. Tooling should be completed within ten minutes of application, if necessary.

LIMITED WARRANTY INFORMATION

R2 Sealant Systems, LLC, warrants that its products will meet the performance standards stated on the product packaging and technical data sheets for a period of fifteen (15) years from the date of purchase. With verified proof of purchase, the sole obligation of R2 Sealant Systems, LLC, is limited to replacing any product determined to be defective, not to exceed the original purchase price. This warranty extends exclusively to the original purchaser and is not transferable. No additional warranties, expressed or implied, are provided, and R2 Sealant Systems, LLC, shall not be liable for any incidental, indirect, or consequential damages arising from the use of its products.

STORAGE & SHELF LIFE

Use within 12 months of the manufacture date. Keep the original container cool, dry, and in a climate-controlled location. Best if stored at 70°F with less than 50% relative humidity. Reduced shelf life will occur at higher temperatures. **DO NOT FREEZE.**

APPLICATIONS

- Baseboards
- Molding
- Plaster
- Trim
- Window & Door Frames

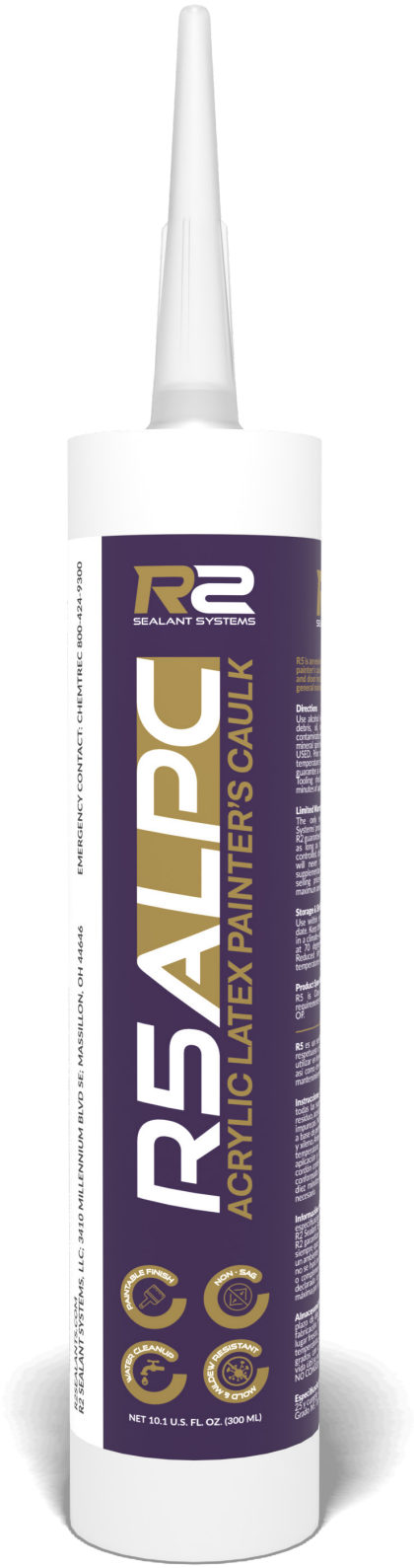
FEATURES

- Cleans Up With Water
- Easy Gunning & Tooling
- Environmentally Friendly
- Non-Sag
- Paintable

AVAILABLE SIZES

- Cartridge (10.1 oz)
- Sausage (20 oz)
- Quart (30 oz)
- 52 Gallon Drum





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R2SEALANTS.COM

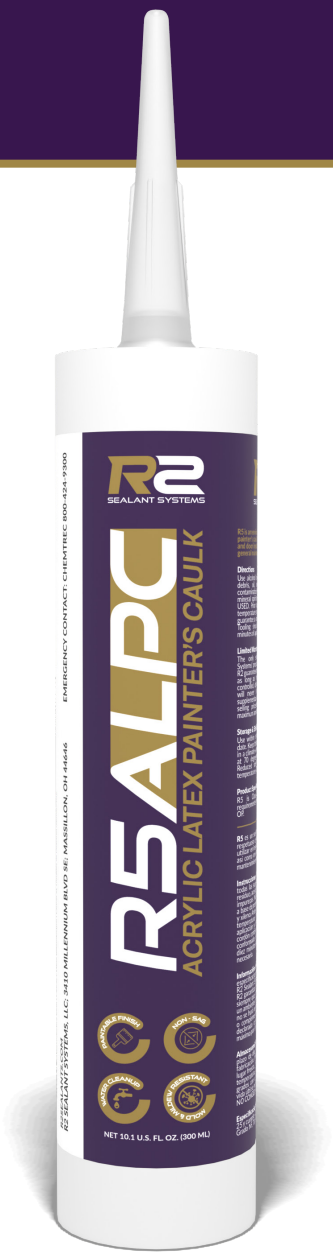
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CHEMICAL & PHYSICAL PROPERTIES

Skin Time	Internal Method	< 20 minutes @ 70°F / 50% RH
Tack Free Time	Internal Method	< 20 minutes @ 70°F / 50% RH
Cure Rate	Internal Method	3-7 Days
VOC	EPA Method 24	< 50 g/L, less water & exempt solvents
Service Temperature	Internal Method	0°F - 160°F
Sag/Slump	ASTM D2202	< 0.2"
Staining	ASTM D2203	None
Application Temperature	Internal Method	40°F - 120°F
Viscosity	RV T-E @ 4 RPM	Approx. 700,000 cP
Density	Internal Method	13.0 lbs./gal
pH	Internal Method	7-8



APPROXIMATE* LINEAR FEET/COVERAGE PER 10.1 FL. OZ. CARTRIDGE

DEPTH \ WIDTH	1/8"	1/4"	3/8"	1/2"	5/8"	3/4"	7/8"	1"
1/8"	99	49	33	24	20	16	14	12
1/4"		24	20	12	10	8	7	6
3/8"			11	8	6	5	5	4
1/2"				6	5	4	3	3

**All values provided are approximate and based on industry standards. Actual measurements can vary significantly due to factors such as joint dimensions, configurations, substrate porosity, texture, irregularities, installation methods, and waste. These variables are outside the control of R2 Sealant Systems. R2 Sealant Systems is not responsible for deviations in linear feet or coverage. It is recommended to conduct a test area to accurately determine the required materials.*