



Transportation
Sealants & Adhesives

**T E C H N I C A L
D A T A**

PAINTER'S ACRYLIC LATEX CAULK

1. PRODUCT NAME:

Painter's Acrylic Latex Caulk

2. MANUFACTURER:

GEOCEL, LLC

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Elkhart, IN 46515 USA

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3. PRODUCT DESCRIPTION:

Painter's Caulk is a single component, non-sag, extremely durable acrylic caulk, designed for professional use.

Product Benefits:

- 25-year life expectancy
- Guns easily
- Flexible, with excellent adhesion to most common building materials
- Minimal shrinkage
- Tack free in 30 minutes
- UV stable

Basic Uses:

- Fills voids, both interior and exterior, to seal out moisture and air around windows, doors, or lap joints on siding
- Fills most joints, interior and exterior

Adheres To: Aluminum, brick, concrete, steel, tile, vinyl, and other common building substrates.

Composition and Materials:

Painter's is based on proprietary acrylic polymer blend. This technology enables Painter's Caulk to perform reliably in both interior and exterior applications. Painter's Caulk cures by evaporation of water, forming a flexible, long-lasting seal.

Grade: Gun grade consistency

Primer: Not required on most building materials

Packaging: 10 fl. oz. cartridge

Color: White

Application Standards: Painter's Caulk meets requirements of ASTM C-834 Specifications.

Limitations:

- Product is not recommended for underwater applications or for traffic-bearing surfaces

4. INSTALLATION:

Joint Design: Minimum recommended joint size is 1/4" x 1/4". Maximum joint size should be 1/2" x 1/2".

Surface Preparation: Surface should be clean and dry. Remove loose dust or dirt with a dry brush or rag. Do not use solvents to clean joints unless surface can dry thoroughly before application of caulks.

Joint Backing: Joint depth should not exceed 1/2". A foam backer rod is suggested to control depth. In shallow joints, a bond breaker tape should be installed to prevent three-point contact.

Elongation: 461%

Tack Free: 45 minutes

Cure: 4 days

Service Temperature: -40° F to 200° F
(-40° C to 93° C)

Application Temperature: 40° F to 140° F
(4° C to 60° C)

Application and Tooling: Apply with conventional caulking equipment, filling joints completely. For tooling ease, keep tools moist with soapy water.

Painting: Paint with latex or oil-based paint at least one hour after caulk is tack free.

Cleaning: Remove Painter's Caulk from equipment before it dries. Wash with soap and water.

Storage Life: One year from date of manufacture.

Weather Precautions: As with all water-based products, Painter's Caulk should not be exposed to freezing temperatures. Caulk takes longer to cure at low temperatures and/or when the humidity is very high. To ensure best results, do not apply at temperatures below 40° F (4° C). At temperatures over 70° F (21° C), this product should withstand normal rainfall after eight hours.

Warning: Harmful or fatal if swallowed. If swallowed, call a physician immediately. May be harmful if inhaled in an enclosed space. Use only in a well-ventilated area. Avoid prolonged skin contact. KEEP OUT OF REACH OF CHILDREN.

5. AVAILABILITY AND COST:

Marketed throughout the U.S., Painter's Caulk is available from various distributors. Costs and further technical data are available from your local Geocel representative or from Geocel's corporate offices.

6. LIMITED WARRANTY:

Geocel, LLC warrants that the product is manufactured according to their published standards. The company guarantees for 5 years from the date of manufacture that Painter's Acrylic Latex Caulk will not crack due to normal expansion and contraction and that it will not lose its adhesion or cohesion. Geocel, LLC will, at its option, either refund the purchase price of, or provide replacement for, that portion of the Painter's Acrylic Latex Caulk which fails to perform in accordance with this warranty. Such refund or replacement will constitute the limit of Geocel's liability and obligation for any such failure. Geocel, LLC will not be liable or obligated otherwise for any loss or damage arising directly or indirectly from this product, or the use or failure thereof, whether based on breach of warranty or negligence.

7. MAINTENANCE:

No maintenance should be required. If the sealant is damaged, either remove and reseal, or apply additional Painter's Caulk over the damaged area.

8. TECHNICAL SERVICES:

Geocel representatives throughout the U.S. are available to provide technical assistance. Geocel's in-house technical staff and laboratory facilities are equipped to respond to specific requests for further information and/or applications testing.

**THEORETICAL YIELD
Per 10 fl. oz. Cartridge**

Joint Size	Linear Feet
1/4" x 1/4"	24.1

For additional product information, refer to the product spec sheet located at www.geoceltransportationproducts.com.