



# TECHNICAL DATA SHEET



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Item #	Color	Packaging	Size
1511100	White	Plastic Cartridge	10 fl. oz.

## DESCRIPTION

Loctite® Polyseamseal® Painter's Caulk is a quality latex sealant designed for interior applications. It is a 100% acrylic based caulk that seals out air, moisture, dirt and dust. Accepts minimal joint movement. Can be painted over with oil or acrylic paints within 1 hour. Soap and water clean-up.

## RECOMMENDED FOR:

Painter's Caulk is designed for interior use to seal cracks and gaps that are found around doors, baseboards and walls, molding, windows and wall joints. It can also be used for less-demanding outdoor projects. Bonds to wood, drywall, plaster, metals, brick, concrete, masonry and painted surfaces.

## LIMITATIONS:

- Do not apply at temperatures above 40°F (5°C) and below 100°F (38°C)
- Do not apply outdoors when rain or freezing temperatures are expected within 24 hours
- Not suitable for continuous water immersion
- Do not use below water line, on mirrors or in aquariums, under shower door tracks or between two non-porous surfaces
- Not to be used on architectural joints, joints subject to heavy abrasion or wear or tuck pointing
- If joint depth exceeds 3/8" x 3/8" use backing material
- Not for use in Butt joint applications

## FEATURES & BENEFITS:

Feature	Benefits
Paintable and durable.....	Paintable within 1 hour
Mold & mildew resistant.....	Inhibits mold & mildew growth
Easy clean up.....	Uncured adhesive cleans up easily with soap and water
Low odor.....	Ideal for interior applications in occupied structures

## COVERAGE

A 10 fl. oz. (295 mL) cartridge will extrude approx. 30 ft. (9.5 m) of a 1/4" (6 mm) bead.

## DIRECTIONS

### Tools Typically Required:

Utility knife, caulking gun, masking tape and tooling device.

### Safety Precautions:

Apply and cure in a well ventilated area. Wear gloves and wash hands after use.

### Preparation:

Apply sealant between 40°F (5°C) and 100°F (38°C). Surfaces must be clean, dry and free of old caulk, grease, dust and other contaminants. For neat bead lines, mask both sides of the joint. Cut the tip off the cartridge or squeeze tube at a 45° angle to desired bead size (minimum of 1/8").

**Application:**

Apply sealant with steady pressure, forcing the sealant into the joint. Smooth bead immediately with a wet finger or a tool. Remove masking tape immediately after tooling and wipe excess off of hands and tools. Sealant is paintable within 1 hour depending on temperature and humidity. Allow 24 hours before exposing to water.

**Clean-up**

Clean tools and sealant residue immediately with warm water and soap. Cured sealant may be carefully cut away with a sharp-edged tool.

**STORAGE & DISPOSAL**

DAMAGED BY FREEZING. To maximize shelf life, store cartridge in a cool, dry place at temperatures above 40°F (5°C) and below 100°F (38°C). Take unwanted product to an approved household hazardous waste transfer facility. Hardened material may be disposed of with trash.

**PRECAUTIONS**

**CAUTION!** Wash hands after handling. Avoid contact with eyes and skin. Do not take internally. If swallowed, seek medical attention immediately. Keep from freezing. KEEP OUT OF THE REACH OF CHILDREN.

Refer to Material Safety Data Sheet (MSDS) for further information.

**DISCLAIMER**

The information and recommendations contained herein are based on our research and are believed to be accurate, but no warranty, express or implied, is made or should be inferred. Purchasers should test the products to determine acceptable quality and suitability for their own intended use. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

**TECHNICAL DATA**

Typical Uncured Physical Properties		Typical Application Properties	
<u>Color:</u>	Various colors	<u>Application Temperature:</u>	Apply between 40°F (5°C) and 100°F (38°C)
<u>Appearance:</u>	Lump-free, non-sag paste	<u>Skin Time:</u>	5 to 10 minutes
<u>Odor:</u>	Mild acrylic odor	<u>Tooling Time:</u>	10 to 20 minutes
<u>VOC Content:</u>	0.05 wt% or 30 g/L	<u>Cure Time:</u>	24 hours (Cure time is dependent on temperature, humidity and amount of product used.)
<u>Shelf Life:</u>	24 months from date of manufacture		
<u>Lot Code Explanation:</u>	YYDDD YY = Last two digits of year of manufacture DDD = Day of manufacture based on 365 days in a year		
(Stamped along bottom edge of cartridge body)	For example: 09061 = 61 <sup>st</sup> day of 2009 = March 2, 2009		

<b>Typical Cured Performance Properties</b>
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<u>Color:</u>	White
<u>Service Temperature:</u>	-15°F (-26°C) to 170°F (77°C)
<u>Paintable:</u>	Yes, after approximately 1 hour depending on application temperature and humidity.
<u>Water Resistant:</u>	Allow 24 hours before exposing sealant to water.