

# 100% SILICONE SEALANT

Titebond® 100% Silicone Sealant is a versatile formula that is ideal for both interior and exterior applications. It is an RTV industrial sealant and offers excellent adhesion to many common construction materials, including vinyl, aluminum, glass and painted surfaces. It also provides a strong, flexible seal that offers excellent water-resistance. When fully cured, Titebond 100% Silicone Sealant can withstand extreme temperature conditions. The antimicrobial formula will not crack or become brittle with age and resists fading or yellowing. It also extrudes easily in lower temperatures and dries quickly.



## Ready to Use

No mixing or primer required;  
reduces labor and installation cost

## Ultra Low VOC

VOC-compliant in all 50 states

## Joint Movement Capability $\pm$ 25%

Remains flexible

## Weather Resistant

Produces long-lasting weather-tight seals

## Wide Temperature Application Range

-40°F to 140°F

## Ideal Applications Include:

- General residential joint repairs

MULTI-PURPOSE

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## SPECIFICATIONS

Complies with the following requirements:

- ASTM C920
- Federal Specification TT-S-001543A & TT-S-00230C
- FDA regulation 21-CFR-177.2600 for indirect food contact when fully cured
- NSF 51 Certified for direct food contact

## PHYSICAL AND CHEMICAL CHARACTERISTICS

<b>Type:</b> Silicone	<b>Paintable:</b> Non-paintable
<b>Reactive VOC:</b> 36 g/L	<b>Tack-free time:</b> 30-60 minutes
<b>Tooling time:</b> 15-20 minutes	<b>Solids:</b> 85%
<b>Full cure:</b> 24 hours*	
<b>Weight per gallon:</b> 8.4 lbs.	
<b>Freeze thaw stability:</b> Stable	
<b>Flashpoint:</b> > 200°F	
<b>Application temperature:</b> -40°F	
<b>Joint movement capability:</b> ± 25%	
<b>Storage life:</b> 24 months in tightly closed containers below 75°F	
<b>Coverage:</b> 10.1 fl. oz. = 31 linear ft. at a 1/4" bead	
<b>Clean-up:</b> Mineral spirits or equivalent solvent. Scrape off dried excess caulk with a putty knife.	

\* Cure will be affected by joint size, configuration and environmental conditions.

50 Year Limited Warranty: If not satisfied with product performance when used as directed, return container and proof of purchase to Franklin International, Inc. for replacement of product. Liability is limited to product replacement only.

## APPLICATION

Titebond® 100% Silicone comes ready to use. Apply by professional cartridge gun. Extrude sealant into openings, gaps or holes surrounding the application. Fill joint opening to maximum capacity and repeat as necessary. If joint depth exceeds 1/2", use backing material. If necessary, smooth bead immediately with a damp sponge. It is the sole responsibility of the user to thoroughly test any proposed use with all substrates to determine project suitability.

## LIMITATIONS

Do not apply if rain is expected within 12 hours. Titebond 100% Silicone Sealant should not be painted. The paint film will not stretch with the expansion of the caulk and the paint may crack or peel. Titebond 100% Silicone is not recommended for use on natural stone such as, marble, quartzite or granite as it can cause staining. It is not designed for continuous submersion or use below the waterline. For questions, please call our Help Line at 1.800.347.4583 or visit us at Titebond.com.

## CAUTION STATEMENT

**CAUTION: EYE, SKIN AND RESPIRATORY IRRITANT.** Contains acetoxysilanes. Avoid contact with eyes. Do not handle contact lenses with product on hands. Avoid contact with skin and clothing. Wash thoroughly after handling. Avoid breathing vapor. Use with adequate ventilation. **FIRST AID:** In case of eye contact, flush eyes with water for 15 minutes; contact physician. In case of skin contact, wash skin with soap and water. Remove contaminated clothing and shoes. Contact physician if irritation persists. If breathing difficulty occurs, remove to fresh air. Product releases acetic acid (vinegar-like odor) during cure. For additional information, refer to Safety Data Sheet. **KEEP OUT OF THE REACH OF CHILDREN.**

Part Number	Size/Color	Weight	UPC	Units Per Package	Units Per Pallet
2601	10.1 oz. Cartridge/White <i>4 colors available</i>	9.99 lbs.	037083026016	12	108

**Franklin International**

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