# **Premium Multi-Purpose Applications**

# 100% SILICONE Sealant

NSF 51 Certified / Non-Staining Formula / Watertight Seal

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



#### **Ideal For**

General Construction / Remodeling / Repair Projects / General Residential Joint Repairs / Kitchen & Bath Applications

#### Seals

Vinyl / Aluminum / Glass / Marble / Granite / Painted Surfaces / Most Common Building Materials

# **Ultra Low VOC**

**VOC-compliant in all 50 states** 

**Joint Movement Capability ± 25%**Remains flexible

#### **Weather Resistant**

Produces long-lasting weather-tight seals

Wide Temperature Application Range -40°F to 140°F





# Ordering/Sku Information

Size/Color	Part Number	UPC	Case UPC	Weight	Units Per Package	Packages Per Pallet	
10.1 Oz. Cartridge / White	2601	037083026016	10037083026013	9.99 lbs.	12	108	
10.1 Oz. Cartridge / Clear	2611	037083026115	10037083026112	9.99 lbs.	12	108	

## **Physical & Chemical Properties**

• Type: Acetoxy cure elastomeric silicone

• Calculated VOC: <50 g/L (<3%)

• Weight per gallon: 8.4 lbs.

• Tooling time: 15-20 minutes

• Full cure: 24 hours\*

• Freeze thaw stability: Stable

• Flashpoint: > 200°F

• Application temperature: Above -40°F (-40°C)

• Joint movement capability: ± 25%

• Service temperature range: -60°F to 350°F.

 Storage life: 24 months in a dry location at or below 75°F

• Coverage: 31 linear ft. at a 1/4" bead.

• Paintable: Non-paintable

• Tack-free time: 30-60 minutes

• Solids: 100%

 Cleanup: Clean uncured material with mineral spirits or equivalent solvent.
 After curing, excess sealant must be cut or scraped away. Follow solvent vendor's precautions when using solvents.

## **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

## **Application**

Titebond® 100% Silicone comes ready to use. Surfaces must be clean and free of any material that may prevent adequate adhesion. Properly designed joint not to exceed 1/2" in depth. Cut tip at 45° angle for 1/8" to 1/2" bead and place in professional cartridge gun. Force sealant into clean joint. If necessary, smooth bead immediately. It is the sole responsibility of the user to thoroughly test any proposed use with all substrates to determine project suitability.

#### Limitations

Not designed for continuous submersion or use below the waterline. Do not apply if rain is expected within 12 hours. This product should not be painted. This product produces acetic acid during cure. Not recommended for alkaline substrates. For best results, store in a dry location at or below 75°F. For questions, please call our Help Line at 1.800.347.4583 or visit us at Titebond.com.

**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.



Visit Titebond.com for the most up-to-date product information.









<sup>\*</sup> Cure will be affected by joint size, configuration and environmental conditions