



# KITCHEN | BATH

# SILICONE ULTRA

## 100% Silicone Sealant

White Lightning® Silicone Ultra is a premium, 100% Silicone Sealant that is permanently flexible and scrubbable. It is extremely durable, water ready in three hours and will protect from damage caused by heat and water. White Lightning Silicone Ultra is commonly used on: countertops and splashboards, sinks, bathtubs, basins, showers and toilets. It is excellent for interior/exterior application on: glass, fiberglass, metal, wood, vinyl, masonry and many plastics.

- Permanently Flexible and Scrubbable
- Durable and Crack Resistant
- Low Odor vs. Other Products
- Cured Sealant Is Mold and Mildew Resistant



WATERPROOF



INTERIOR/  
EXTERIOR



PART #	UPC	COLOR	SIZE
W21100010	0-23275-09216-7	White	10.0 fl. oz.
W21100005	0-23275-92165-8	White	5.3 fl. oz.
W21101010	0-23275-09016-3	Clear	10.0 fl. oz.
W21101005	0-23275-90165-0	Clear	5.3 fl. oz.
W21102010	0-23275-09810-7	Almond	10.0 fl. oz.





# KITCHEN | BATH SILICONE ULTRA

## Physical Properties:

**Type:** 100% Silicone  
**Colors:** White, Clear, Almond  
**Shelf Life:** 12 Months  
**Flash Point:** > 200 °F  
**Flammability:** n/a  
**Full Cure Time:** 24 hours\*  
**Tack-Free Time:** 30 Minutes at 75 °F  
**Application Temperature:** 40 °F to 140 °F  
**Service Temperature:** -80 °F to 450 °F  
**Vehicle:** Solvent Based  
**Solids by Weight:** 96.9%  
**Weight/Gallon:** 8.69  
**Painting:** Not paintable  
**Primers:** Not required  
**Mildew Resistance:** Excellent  
**Water Resistance:** Excellent  
**Odor:** Low  
**Shrinkage:** Low

## Performance Data:

**Joint Size:** 1/8" x 1/8" to 1/2" x 1/2"  
**Freeze-Thaw Stability:** N/A  
**Shelf Life:** 12 Months  
**Cleanup:** Regionally compliant cleaning solvent; promptly clean tools and excess caulk; wash hands with soap and water.  
**Flexibility:** Excellent  
**Linear Coverage:** 10 oz. cartridge 24' at 1/4" wide by 1/4" deep bead; 5.3 oz. squeeze tube 12' at 1/4" wide by 1/4" deep bead  
**Painting:** Not paintable

## ASTM:

Exceeds ASTM C-920, Class 25. Meets or exceeds performance requirements of Federal Specification TT-S-001543A Class A (COM-NBS) for silicone building sealants and TT-S- 00230C Class A (COM-NBS) for one-component sealants.

## Application:

1. Remove all existing caulk.
2. Clean thoroughly to remove all loose material, grease, dirt, oil, wax, loose paint, dust and soap film.
3. Remove mold/mildew with bleach (4:1 mix, water to bleach) and detergent that does not contain ammonia. Rinse surfaces and allow to dry.

### 10 oz. Cartridge

- Unscrew nozzle, cut cartridge nub, screw on nozzle, cut nozzle tip at a 45° angle.
- Load cartridge into caulk gun.
- Squeeze trigger to start flow of caulk and work caulk into joint.
- Smooth caulk with proper tool.

### 5.5 oz. squeeze tube

- Remove cap, cut tube tip at a 45° angle.
- Squeeze tube to start flow of caulk and work caulk into joint.
- Smooth caulk with proper tool.

## Cleanup:

Regionally compliant cleaning solvent; promptly clean tools and excess caulk; wash hands with soap and water.

## Cautions:

See SDS.

## Limitations:

For best results, apply at temperatures above 40 °F and allow 3 hours to cure before exposing to moisture. Do not apply to frozen or frost covered surfaces. Not for use below grade, on aquariums or for marine use below the water line.

\*It is recommended that the sealant cure for 7 days before exposing to industrial/household cleaning products. Chemicals and cleaning agents may discolor the sealant if contact occurs before sealant cures for 7 days. *Avoid using alkaline amine cleaners.*

## LIMITED WARRANTY:

This warranty is made to you, the property owner purchaser, and is only transferable by a contractor, if the contractor purchased and applied the product to the property for you. If the product fails to perform in accordance with applicable product literature for as long as you own the property, White Lightning® shall either replace an equivalent quantity of product free of charge or refund the original purchase price upon presentation of proof of purchase. For a replacement or a refund, please visit the store where the product was purchased or contact customer service at 1-800-241-5295. This warranty shall not apply to any defect, damage or product failure resulting from improper surface preparation, structural defects, environmental damage, failure of a previous product, deterioration or defect in the underlying substrate, or improper application of the product. Your exclusive remedy, and White Lightning's sole liability under this warranty is the replacement of product or refund by White Lightning and does not include labor or costs associated with the application or removal of any product. **IN NO EVENT SHALL WHITE LIGHTNING BE LIABLE FOR ANY TYPE OF INCIDENTAL, CONSEQUENTIAL, SPECIAL, EXEMPLARY, PUNITIVE, OR INDIRECT DAMAGES WHETHER OR NOT PURCHASER IS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO A ONE-YEAR PERIOD FROM THE DATE OF PURCHASE.** Some states do not allow limitations on how long an implied warranty lasts or limitations on incidental or consequential damages, so portions of the limitations above might not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

For more information, please call or write:

White Lightning Products 101 W Prospect Ave., Cleveland, OH 44115  
1-800-241-5295 Option 1 Customer Service • 1-800-241-5295 Option 2 Technical Service  
wlcaulk.com