



World's Strongest Bond™
www.jbweld.com

**Technical
Data Sheet**

**RTV Silicone &
Adhesives**

Revision date:
September 2020

PRODUCT BRIEF

J-B Weld Silicone Sealant & Adhesives are a general-purpose Sealant Adhesive RTV (Room Temperature Vulcanized) Silicone designed for household use or mechanical assembly applications. Curing occurs when the product is exposed to moist air and then forms a tough, waterproof, mildew and mold resistant seal on most surfaces. It will not shrink or crack, resists weathering and is great for many household and automotive applications.

Part Number	Container Size		
31310-Clear	3 oz Tube-Carded		
31312-White	3 oz Tube-Carded		
31316-Blue	3 oz Tube-Carded		
31319-Black	3 oz Tube-Carded		
31914-Red	10.3 oz-Cartridge		
31919-Black	10.3 oz-Cartridge		

<u>PRODUCT BENEFITS</u>	<u>TYPICAL APPLICATIONS</u>
<ul style="list-style-type: none"> • Mold & Mildew Resistant • Waterproof • Will not shrink or crack • Weather resistant • Sets in 1 hour 	<ul style="list-style-type: none"> • Tub & Shower, Sinks & Bathroom, Fixtures, Windows, Interior Trim, Door Frames, Moldings and Lens Housings • Bonding and Sealing • Indoor & Outdoor

DIRECTIONS FOR USE

- 1. PREPARE SURFACE:** For best results, clean and dry surface area.
- 2. APPLY:** Apply even, continuous ¼ inch bead of Silicone to one surface area. Surround all bolt holes with Silicone.
- 3. ASSEMBLE:** Reconnect parts while Silicone is wet.
- 4. SECURE:** Hand tighten until Silicone begins to squeeze out.
- 5. DRY:** Allow drying for 1 hour and then tighten an additional ½ turn.
- 6. FINISH:** Scrape or cut away excess cured sealant. Silicone will fully cure in 24 hours.

VOC status:

Compliant for sale in all 50 states.

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.