

# Technical Data Sheet

## PremierRepak 2203

### Glass & Metal Silicone Sealant

# PREMIERREPAK

Silicone Sealants • Silicone Compounds • Silicone Greases  
Anti-Seize Pastes • Aerosol Lubricants • Silicone Fluids  
Contract Packaging • Private Label • Turnkey Packaging

PremierRepak 2203 is a solvent-less, paste-like, one-component sealant for use in OEM bonding and sealing applications. When exposed to moisture in the air it cures to a tough rubber that is resistant to weather, extreme temperatures, vibration, moisture, and ozone. This sealant can be applied overhead or on sidewall joints, as it does not sag or slump. It has excellent, unprimed adhesion to many substrates including glass, metals, and some plastics.

#### **Applications:**

PremierRepak 2203 may be used for:

- Windows
- Appliances
- Heavy Equipment
- Waterproofing Components
- Marine Equipment
- Recreational Vehicles
- General Assembly Applications

**Available colors:** Clear

**Packaging:** 10.1 fl.oz. HDPE standard caulk cartridges with foil seal.

#### **Typical Properties:**

Test (all performed at 75 ± 2° F)	2203 TYPICAL RESULTS
Viscosity (10 rpm, spindle 7):	400,000 - 600,000 cps
Extrusion Rate:	220 – 525 g/min
Specific Gravity:	1.01 – 1.03
Non-volatile content:	> 94%
Boeing Flow:	0.20 inch max

Cure Rate:	
Skin-over time:	10 minutes max
Tack-free time:	60 minutes max

Physical Properties (as cured three days):	
Tensile Strength (PSI):	>170
Elongation (%):	>350%
Shore "A" Hardness:	>18

#### **Directions:**

1. Thoroughly clean & dry surfaces where sealant will be applied.
2. Cut nozzle to desired opening and puncture inner seal.
3. Apply 2203 sealant. A spatula or paddle can be used to help tool the surface.
4. Wipe off excess.
5. Sealant becomes tack-free within one hour and cures fully within 24 hours.

**PREMIERREPAK**  
Innovative Ideas...Moving You Forward

8351 185<sup>th</sup> Street • Tinley Park, IL 60487 • Ph: 855.737.2500 • Fx: 708.429.4280  
www.premierrepak.com • customerservice@premierrepak.com

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**Limitations:**

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

**Storage and Shelf Life:**

When stored in original unopened containers at or below 32° C. (90° F.), PremierRepak 2203 Glass & Metal Silicone Sealant has a shelf life of 24 months from the date of manufacture. Containers should always be kept sealed when not in use.

**LIMITED WARRANTY**

- It is the user's responsibility to determine the suitability of any PremierRepak LLC product for his intended use or particular production requirement. Because the use of our products is beyond our control, we are not responsible for the results obtained.
- We make no warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose and undertake and accept no liabilities, except as expressly set forth on our product labels. In every case, the Company's liability is limited to replacing such quantities of the product proven to be defective. The Company disclaims any liability for incidental, liquidated labor or any consequential damages arising from the use of products.
- No representative of the Company is authorized to grant any warranty or to waive this limitation of liability.
- The warranty provided herein and the obligation and liabilities of seller thereunder are exclusive and in lieu of and buyer hereby waives all other remedies, warranties, guarantees or liabilities, express or implied, arising by law or otherwise, including without limitation, any obligations of the seller with respect to consequential damages whether or not occasioned by seller's negligence. This warranty shall not be extended, altered or varied except by a written instrument signed by seller and buyer.

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