



# XTRABONDHT







HIGH-TEMP RTV SILICONE SEALANT

**XtraBond®HT** is a one part, easy to use, non-slumping paste that cures to a silicone rubber when exposed to atmospheric moisture at room temperature. This product is engineered to provide a durable, watertight bond when exposed to continuous temperatures ranging from -80° to 500°F on a continuous basis – while maintaining its integrity at up to 600°F for intermittent time periods. Its unique formulation acts as both a thermal and electrical insulator as well, so it is ideal for sealing around heating elements.

# **FEATURES**

- Approved in High Temperature Areas
- Non Sag Red Formula
- Insulates Electrically
- Up to 600 Degrees F
- Insulates Thermally

## **APPLICATIONS**

- Sealing around heating elements
- Furnace Vent Pipes
- Industrial Ovens
- Smoke Stacks
- Engine Parts
- Fireplaces
- HVAC

**Green Advantage Program** 

This XtraBond® product is a part of Premier's "Green Advantage" Program – the designation of our commitment to not only superior products & services, but also the environment. Our engineering formulations, manufacturing standards and production practices allow us to be a leader in the supply of eco-friendly and VOC compliant products. Learn more at www.PremierBuildingSolutions.net/green



**Weather Defense System** 

This XtraBond® product is a part of the XtraGuard Weather Defense System™, an integrated product line of building components developed from advanced materials research that increase the durability and comfort of residential and commercial structures by effectively managing moisture. The product's aggressive adhesion and compatibility with all major building materials makes it a critical link in the XtraGuard Weather Defense System, when combined with the company's complete line of Wraps and Flashing Products.



### Who is Premier?

This XtraBond® product is manufactured and distributed by Premier Building Solutions, a manufacturer of high performance systems that provide protection in commercial and residential buildings – as well as a variety of other industrial and transportation applications.

The company's history of innovation has led to the development of breakthrough adhesive chemistries and new industrial-strength products that help customers increase the efficiency and durability of their critical assets.



Fax: 404-350-0781





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### **PROPERTIES:**



Color	.RED
Skin Time	.6 minutes
Tack Free Time	.15 Minutes
Cure Time	.1/8" bead per 24 hours
Elongation	500%
Hardness (Shore A)	30 +/- 5
Tensile Strength	.350 psi
Extrusion Rate	335 g/min
Flow/Slump	None
Staining	.None
UV Resistance	Excellent

**SPECIFICATIONS:** Complies with FDA Regulation 21 CFR 177.2600. Meets Federal Specification TT-S-001543A, TT-S-00230C, ASTM C920-86 NSF Standard 51

**COLOR:** Red

**SURFACE PREPARATIONS:** The substrate must be clean, dry, frost free, sound, and free of any oils, grease or incompatible sealers, paints or coatings that may interfere with adhesion. Do not apply if surface is damp or contaminated. It is recommended all substrates are tested prior to application.

**DIRECTIONS:** For best results, prepare clean surface. Cut nozzle to desired bead size. Apply with caulking gun, forcing sealant onto the substrate, then tool if needed. Clean excess material with mineral spirits or similar solvent.

**STORAGE:** Material is to be stored under controlled dry environment (below 75° F). Use within 18 months from date of manufacture. For best results, keep material in tightly closed containers when not in use.



**LIMITED LIFETIME WARRANTY:** This product is guaranteed to give satisfactory performance if applied in accordance with the label directions. Liability to Premier Building Solutions, Inc. (Premier) is limited to a full refund of the purchase price or product replacement if product is proven defective. Premier shall not be liable for loss or damage, whether direct, consequential or incidental. There are no other warranties expressed or implied including the implied warranty of merchantability or fitness for a particular purpose.

Premier Building Solutions specifically disclaims and makes no warranties, express or implied, about this product, its merchantability, or its fitness for a particular purpose. All recommendations, directions, and suggestions for its use are consistent with our testing and research for a variety of applications, but no promises, guarantees, or warranties are being made with regard to its use, whether or not consistent with the directions, or its effectiveness for any given application. Users of this product should do so in compliance with all applicable laws and regulations. User of this product should conduct its own field test, to assure results.

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