

# XTRABOND®1500

## PREMIUM GRADE BUTYL SEALANT



XtraBond®1500 is single component, butyl-based solvent release sealant engineered to deliver excellent adhesion to most common building materials and plastics—without the need of a primer. The product's chemistry makes it an excellent choice when the application requires a solution that will deliver solid durability over an extended period of time, without sagging or slumping.

XtraBond®1500 is non-staining, paintable and stays permanently elastic even when exposed to both high and low temperatures. The product is a superior solution when the application requires extended exposure to the elements.

## FEATURES

- Permanently Flexible
- Excellent Adhesion
- Non-Sag & Slump
- Non-Staining
- Paintable

## APPLICATIONS

- Metal Building Panels
- Structural Bonding
- Insulation
- Exterior

### 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.



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# XTRABOND<sup>®</sup>1500

## PREMIUM GRADE BUTYL SEALANT

### PROPERTIES:

Tack Free Time .....	<24 Hours
Cure Rate .....	1/4 " Bead / 24 Hours
Elongation @ Break .....	900 %
Hardness (shore A)- .....	10 +/- 5
Movement .....	+/- 25%
Staining .....	None
UV Resistance .....	Excellent
Service Temperature .....	-40 deg. F to 180 deg. F
Weatherability (ASTM G 154) ...	No cracking, bleeding, or loss of rubbery characteristics
Chemical Resistance .....	Excellent to water, ozone, water vapor, alcohols. Fair to weak for acids and bases. Poor to organic solvents.
Static Water Pressure Head Test ...	Passes 6" of static water pressure head, no water leakage
Air Leakage (ASTM E 1680) .....	Infiltration @ 1.57psf 0.0510 cfm/sq ft and 0.0680 cfm/ft Infiltration @ 6.24 psf 0.1024 cfm/sq ft and 0.1365 cfm/ft
Water Penetration (ASTM E 1646) ...	Passed, no leakage

**SPECIFICATIONS:** Meets or exceeds AAMA 808.3-05 , ASTM C 1311 (+/- 7.5% joint movement), TT-S-001657 Type I and TT-C-1796A

**COLORS:** White, Aluminum Stone and Black. Special colors upon request.

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

**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 12 months from date of manufacture.

## PACKAGING



CARTRIDGES



PAILS



55GAL DRUMS

**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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