

# XtraBond®1500NS

## NON-SKINNING PREMIUM GRADE BUTYL SEALANT



XtraBond®1500NS is a single component, non-skinning butyl-based solvent release sealant. The product is designed to deliver excellent adhesion to panels and roofing materials – while remaining permanently pliable.

XtraBond®1500NS is non-staining. The product is the ideal choice in applications where the combination of moisture and cold temperatures would cause the break-down of other sealants. It is also an excellent solution when it will be exposed to both high and low temperatures.

### FEATURES

- Permanently Pliable
- Moisture Resistant
- Non-Paintable
- Non-Skinning
- Non-Staining

### APPLICATIONS

- Walk-In Coolers & Freezers
- Insulated Metal Panels
- Acoustical
- Industrial

### 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® 1500NS

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## PROPERTIES:

- Total Solids (ASTM C 681) .....85%
- Volume Shrinkage (ASTM D 2453) ...<20%
- Wt/U.S. Gallon (ASTM D 1475) ...10.5 +/- 0.40lbs
- Staining (ASTM D 2202) .....None
- Blistering or Bleeding .....None
- UV Resistance .....Excellent
- Sag .....0.15" Max Full Button
- Service Temperature .....-40deg F to 250deg F
- Application Temp Range .....40deg F to 95deg F
- Extrudability (ASTM D 2452) .....40 seconds max
- Flexibility (ASTM C 711) .....No loss of adhesion at -60degF
- Fungus/Mildew .....Resistant to growth
- Heat Aging .....No loss of surface tack or adhesion
- 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
- Wet Flammability (ASTM D 56) ...110deg F flash point
- Vehicle Bleedout (ASTM C 772) ...No visible exudation of vehicle from sealant after three weeks at 158deg F on painted or unpainted metal surface
- Aged Tack (ASTM D 2377) .....Permanently Tacky
- Hardness (Shore OO Durometer) ...30 - 40

**SPECIFICATIONS:** Meets or exceeds AAMA 809.2

**COLORS:** White and Aluminum Stone. 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.

**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.

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## PACKAGING



CARTRIDGES



PAILS



55GAL DRUMS