XTRABONDS HIGH-STRENGTH ADVANCED POLYMER SEALANT

XtraBond.com













ADVANCED POLYMER

PRODUCT DESCRIPTION

XtraBond®9500XHS is a high strength advanced polymer sealant. The product's unique formula offers excellent adhesion to a wide range of industrial materials, including vinyl, sheet metal, steel, pre-painted metals, wood, glass, aluminum and plastic. It provides a paintable surface that allows for a reduction in the number of fasteners that are required.

XtraBond®9500XHS has been engineered for a wide range of industrial and transportation applications, including recreational vehicles, automotive seams and transportation trailers. The product's fast-curing formula contains no solvents, and very low VOCs, so the product is environmentally friendly.

DIRECTIONS FOR USE

For best results, prepare a 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.

SURFACE PREPARATION

The substrate must be clean, frost free and free of any oils, greases or incompatible sealers that may interfere with adhesion. Do not apply if surface is contaminated. It is recommended to test all substrates prior to applications. Primers are not required for most substrates.

STORAGE/SHELF LIFE

Be sure to rotate inventory accordingly. Materials must be properly stored in a low humidity (<50% RH) environment at room temperature ($73 \pm 2^{\circ}$ F) in their unopened container. Cartridges/ Sausages, use within 10 months from date of manufacture. Pails/Drums, use within 6 months from date of manufacture.

FEATURES

- INDUSTRIAL & TRANSPORTATION APPLICATIONS
- HIGH GREEN STRENGTH FORMULA
- PAINTABLE IN 2 HOURS
- EXTREME ADHESION
- NO SOLVENTS
- LOW VOCS
- NON-SAG

APPLICATIONS

- RECREATIONAL VEHICLES
- TRACTOR TRAILERS & BUSES
- INDUSTRIAL
- COVE BASE ADHESIVE
- MIRROR MASTIC

COLORS: Standard Colors include: White, Aluminum Stone, and Black. This product is also offered in a wide range of colors using our Custom Color Matching and Mixing System. For current color offerings, please visit our website at www.premierbuildingsolutions.net





XTRABOND9500XH5 HIGH-STRENGTH ADVANCED POLYMER SEALANT

CHEMICAL & PHYSICAL PROPERTIES

Skin Time	Internal Method	< 15 minute @ 70°F / 50% RH			
Tack Free Time	Internal Method	< 40 minute @ 70°F / 50% RH			
Cure Rate	Internal Method	1/4" Bead in 48 Hours			
VOC	EPA Method 24	< 23 g/L, less water and exempt solvents			
100% Modulus of Elasticity	ASTM D412	80 - 180 psi			
Shore A	ASTM C661	45 ± 5			
Movement Capacity	ASTM C719	± 25%			
Tensile Strength	ASTM D412	125 - 175 psi			
Staining	ASTM D2203	None			
Sag/Slump	ASTM D2202	Minimal; < 0.2"			
UV Rating	ASTM G154	Do not use in areas subject to UV light			
Service Temperature	Internal Method	-40 - 200°F			
Viscosity	RVT-F@4rpm	Approx. 1,500,000 cP			
Density	Internal Method	Approx. 13 lbs./gal			

SPECIFICATIONS: XtraBond®9500XHS meets or exceeds the requirements of ASTM C920 Type S, Grade NS, Class 25, Use NT, M, G, A. Federal Specification TT-S-00230C Type II, Class A.

APPROXIMATE* LINEAR FEET/COVERAGE PER 10.1 FL. OZ. CARTRIDGE

WIDTH										
	1/8"	1/4"	3/8"	1/2"	5/8"	3/4"	7/8"	1″		
1/8"	99	49	33	24	20	16	14	12		
1/4"		24	20	12	10	8	7	6		
3/8"			11	8	6	5	5	4		
1/2"				6	5	4	3	3		

*All values are approximations based upon industry information and can vary dramatically due to joint dimensions/configurations, porosity, texture of substrates, irregularities, installation techniques, waste, etc. that are beyond Premier Building Solutions' control. Premier Building Solutions is not liable for variances to linear feet/coverage; do a test area to determine material required to use.

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.

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.



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.

