### ADVANCED POLYMER

# XTRABOND9500NC

#### **GENERAL PURPOSE ADVANCED POLYMER SEALANT**



#### PRODUCT DESCRIPTION:

**XtraBond®9500NC** is a multi-purpose advanced polymer sealant. The product's one component design ensures that it cures rapidly when exposed to atmospheric moisture to form a durable bond. It can beapplied in a wide range of temperature and weather conditions (-40° F to 140° F). It is engineered to deliver aggressive adhesion with the most common construction substrates, while ensuring complete compatibility. These unique features make it the sealant of choice for professionals everywhere.

XtraBond®9500NC contains no solvents and very low volatile organic compounds (VOCs), so it is easy on the environment.

#### **USES:**

**XtraBond®9500NC** can be used for a variety of applications including, but not limited to, window & door flashing, new construction, stucco, siding, etc.

#### **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 PREPARATIONS:**

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:

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.

#### **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

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 Nail-on Flashing Products.

#### **FEATURES:**

- VOC Compliant
- No Solvents
- 100% Solid
- Non-sag

COLORS: White













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#### **CHEMICAL & PHYSICAL PROPERTIES**

Skin Time	Internal Method	< 20 minutes @ 70°F / 50% RH				
Tack Free Time	Internal Method	< 60 minutes @ 70°F / 50% RH				
Cure Rate	Internal Method	1/4" Bead in 48 Hours				
VOC	EPA Method 24	< 10g/L, less water and exempt solvents				
Shore A	ASTM C661	30 ± 5				
Movement	ASTM C719	± 25%				
Capacity						
Tensile Strength	ASTM D412	60 - 100 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-E @ 4 rpm	Approx. 800,000 cP				
Density	Internal Method	Approx. 14.8 lbs./gal				

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

## APPROXIMATE\* LINEAR FEET/COVERAGE PER 10.1 FL. OZ. CARTRIDGE (298 ML)

Г	— WIDTH —										
		1/8"	1/4"	3/8"	1/2"	5/8"	3/4"	7/8″	1″		
— DEPTH—	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. Learn more at www.PremierBuildingSolutions.net/green

#### 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.



#### **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.