



Premium Building Products  
That Protect

**Protecto Sealant 25XL**

For use with all Protecto Wrap Company Products

**TECHNICAL DATA**

Properties	Test Method	Test Results
Color		White
Rheological Properties at 40 and 120°F (4.4 and 50°C)		0, None
Extrusion Rate	ASTM C920	15
Hardness Properties	ASTM C920	25
Weight Loss	ASTM C920	Passes (<2%)
Skin Time	ASTM C920	30 to 90 Minutes
Tack-Free Time	ASTM C920	3 to 4 hours
Skin and Color Change	ASTM C920	None
Adhesion-in-Peel	ASTM C920	Concrete 18 to 22 pli, Aluminum 20 to 25 pli, no adhesion loss
Effects of accelerated weathering	ASTM C920	Passes
Movement Capability	ASTM C920	±35%
Coverage		1/4" x 1/4" bead will yield approx. 25 lineal feet
Service Temperature		40°F to 120°F (4°C to 49°C)
Application Temperature		40°F (4°C) and rising
Cure Time		24 hours - could vary depending on substrate, temperature, humidity

**PACKAGING**

1/12 gallon (10.1fl.oz./300 ml) cartridges

**DESCRIPTION**

Protecto Sealant 25XL is a high performance, low modulus, one-component, moisture curing, polyurethane sealant that complies with the following standards

- Conforms to AAMA 802.3-92 Type I
- AAMA 802.3-92 Type II
- AAMA 808.3-92
- U.S. Federal Specification TT-S- 00230C, Class A, Type II
- Canadian Standard CAN/CGSB-19.13-M87
- ASTM C920, Type S, Grade NS, Class 35, Use NT, M, A and O

**FEATURES**

- Aggressive adhesion to a variety of window substrates including wood, vinyl, aluminum and glass
- Easy to apply with conventional hand caulking and air gunning equipment
- Excellent long-term weather resistance
- UV Stable

**USES**

Protecto sealant 25XL is a durable, flexible polyurethane sealant that offers excellent performance in back-bedding and general purpose applications.

**LIMITATIONS**

Do not allow Protecto Sealant 25XL to freeze.  
Do not apply over wet surfaces or contaminated surfaces.  
Do not cover wet sealant with any self-adhered flashings; allow sealant to cure prior to application of self-adhered flashing.

**SHELF LIFE**

12 months from date of shipment, if stored in original unopened container

**STORAGE**

PROTECT FROM FREEZING. Store between 40°F (4°C) and 120°F (49°C) in original unopened containers out of weather and direct sunlight. If material has frozen, it will turn into a semi-solid condition and/or smell bad and should not be used.

**PREPARATION**

The surface shall be clean, dry and free of all dirt, dust, or other contaminants that may affect the adhesion of the sealant.

**APPLICATION**

Protecto Sealant 25XL is easy to apply with conventional hand-caulking and air gunning equipment. Fill joint completely to a proper width-to-depth ratio and tool.

**CAUTION**

Always wear protective gloves and safety glasses when handling.

**PROTECTO WRAP COMPANY**

1955 South Cherokee Street  
Denver, CO 80223  
(303) 777-3001 • (800) 759-9727  
FAX (303) 777-9273  
[www.protectowrap.com](http://www.protectowrap.com)  
Made in the U.S.A