

## 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%                                                                |
| Tensile Strength                                      | ASTM D412   | 200 psi                                                             |
| Elongation                                            | ASTM D412   | 400%                                                                |
| 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**

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