

Surface Guard[®] PolyMask Protective Film

2AU26B UV (Blue)

Technical Data

February, 2017

Product Description Surface Guard[®] PolyMask Protective Film 2AU26B UV is a co-extruded, medium adhesion protective film. Features UV resistance of up to 3 months for temporary surface protection.

| Product Construction | Backing | Adhesive | Color | Standard Roll Sizes |
|----------------------|---------------|---------------|-------|---------------------|
| | Multi-Polymer | Acrylic-Based | Blue | Custom |

Typical Physical Properties **Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.**

| | Nominal Results | ASTM Test Method |
|-----------------------|-------------------------------|------------------|
| Adhesion to Steel: | 6oz./in. width (1.65 N/25 mm) | D-3330** |
| Tensile: | 4500 PSI | D-882** |
| Elongation: | 600% | D-882** |
| Total Tape Thickness: | 2 mils (0.05 mm) | D-3652** |

** ASTM test references modified per internal test methods.

- Features**
- UV resistant film backing and non-corrosive, acrylic adhesive for stable performance and clean removal based on short term accelerated lab testing data. It is strongly recommended that user evaluate UV performance on actual substrate under conditions of use. **Pre-qualification testing at SG PolyMask may not predict actual results obtained under customer process, environmental conditions and use on specific substrates, so customer qualification testing and evaluation are required prior to use.**
 - Surface protection against dust, dirt and moderate abrasion encountered in handling & shipping.

- Application Ideas**
- Aluminum and vinyl windows and frames.
 - For painted or bare metals requiring short term UV protection.
 - Painted metal roofing and building panels.
 - General – smooth semi-gloss cultured marble, high pressure laminates.
 - Metals – 2B #3 and #4 finish stainless steel.
 - Painted – smooth semi-gloss.
 - Plastics – smooth semi-gloss.

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| Application / Removal Techniques | <ul style="list-style-type: none"> • For optimum performance, SG PolyMask Protective Films should be applied and removed at a temperature not less than 60°F (16°C). • Surfaces should be dry and free from dirt, oil and other contaminants when film is applied. • Protective film should be removed gradually beginning from one edge with a smooth even motion. |
| Storage | Store under normal conditions of 60° to 80°F (16° to 27°C) and 40% to 60% R.H in the original carton. |
| Shelf Life | To obtain best performance, use this product within 12 months from date of manufacture. |
| For Additional Information | To request additional product information or to arrange for sales assistance, call toll free 1-844-232-6783. Address correspondence to: SG PolyMask, 500 Thornburg Dr., Conover, NC 28613. |
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