

# Pregis PolyMask Protective Film 3188B



**Technical Data** **July, 2020**

**Product Description** Surface Guard® PolyMask 3188 is a high adhesion temporary protection film designed for a variety of surface protection applications.

Product Construction	Backing	Film Color	Polymer Medium	Standard Roll Sizes
	Low Density Polyethylene	Blue	Acrylic	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:	13 oz./in. width 3.6 N/25 mm	D-3330**
Tensile:	3,110 (psi)	D-882**
Elongation:	385%	D-882**
Total Tape Thickness:	3.0 mils (0.08 mm)	D-3652**

\*\* ASTM test references modified per internal test methods.  
\* In the case of cohesive poly, peel values are determined from an immediate dwell, 1" face-to-face bond peeled at an angle of 180° at a speed of 12" / minute.

**Application Ideas**

Smooth flat/satin-gloss cultured marble, high pressure laminates \ lightly/medium textured flat/satin-gloss high pressure laminates

Painted – smooth flat/satin-gloss surfaces \ Painted – lightly/medium textured flat/satin-gloss surfaces

Plastics – smooth flat/satin-gloss \ Plastics - lightly/medium textured flat/satin-gloss.

# Pregis PolyMask Protective Film



## 3188B

<b>Application / Removal Techniques</b>	<ul style="list-style-type: none"><li>• For optimum performance, Pregis PolyMask Protective Films should be applied and removed at a temperature not less than 60°F (16°C).</li><li>• Surfaces should be dry and free from dirt, oil &amp; other contaminants when film is applied.</li><li>• Protective film should be removed gradually beginning from one edge with a smooth even motion.</li></ul>
<b>Storage</b>	Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H in the original carton.
<b>Shelf Life</b>	To obtain best performance, use this product within 6 months from date of manufacture.
<b>For Additional Information</b>	To request additional product information or to arrange for sales assistance, call toll free 1-844-232-6783. Address correspondence to: Pregis PolyMask, 515 Enterprise St. Aurora, IL 60504.
<b>Technical Information</b>	The technical information, recommendations and other statements contained in this document are based upon tests or experience that Pregis PolyMask believes are reliable, but the accuracy or completeness of such information is not guaranteed.
<b>Product Use</b>	Many factors beyond Pregis PolyMask's control and uniquely within user's knowledge and control can affect the use and performance of a Pregis PolyMask product in a particular application. Given the variety of factors that can affect the use and performance of a Pregis PolyMask product, user is solely responsible for evaluating the Pregis PolyMask product and determining whether it is fit for a particular purpose and suitable for user's method of application.
<b>Warranty and Limited Remedy</b>	Unless an additional warranty is specifically stated on the applicable Pregis PolyMask product packaging or product literature, Pregis PolyMask warrants that each Pregis PolyMask product meets the applicable Pregis PolyMask product specification at the time Pregis PolyMask ships the product. Pregis PolyMask MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the Pregis PolyMask product does not conform to this warranty, then the sole and exclusive remedy is, at Pregis PolyMask's option, replacement of the Pregis PolyMask product or refund of the purchase price.
<b>Terms and Conditions</b>	Our standard Terms & Conditions as available on <a href="http://www.pregis.com/pregis-polymask-terms-and-conditions/">http://www.pregis.com/pregis-polymask-terms-and-conditions/</a> apply to all transactions, quotations, test reports and other communication.
<b>Limitation of Liability</b>	Any use of a Pregis PolyMask product other than the intended use will void any limited warranty. Except where prohibited by law, Pregis PolyMask will not be liable for any loss or damage arising from the Pregis PolyMask product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability. PREGIS POLYMASK'S PRODUCTS ARE NOT RESPONSIBLE FOR ANY SECONDARY LIABILITY.