

## Cohesive Air Cushioning

### Technical Data

08-2020

**Product Description** Cohesive Air Cushioning is a superior cushioning material to protect items from damage, vibration and abrasion. It is a polyolefin bubble laminated with a custom formulated film of natural rubber based latex emulsion. This product is designed for specialty packaging applications and will only adhere aggressively to itself. The product will provide a strong seal through the package life.

Product Construction	Cushion	Film Color	Polymer Medium	Standard Roll Sizes
	Low Density Polyethylene Bubble	Clear	Acrylic	Custom

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

	Nominal Results	ASTM Test Method
<b>Peel Strength</b>	0.8 lbf/in width	Pregis Internal
<b>Resistance to Blocking</b>	No signs of F/B blocking after heating at 710C for 24 hours	Pregis Internal
<b>Resistance to Blocking</b>	No signs of F/B blocking after heating	Pregis Internal
<b>Resistance to Blocking</b>	No signs of F/B blocking after heating	Pregis Internal

\*\* ASTM test references modified per internal test methods.

\*\*\* In the case of cohesive bubble, 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** Product can be utilized for surface protection, manual packaging or wrapping application.

**Application / Removal Techniques**

- For optimum performance, cohesive bubble protective packaging should be applied to dry surfaces which are free from dirt, oil and other contaminants
- Bubble should be removed gradually beginning from one edge with a smooth even motion.

**Storage** Store under normal conditions of 60° to 90°F (16° to 32°C) and 30 to 70% R.H in the original bag. Keep material packaged when stored and reseal package if opened. Avoid direct exposure to the UV light.

**Shelf Life** To obtain best performance, use this product within 6 months from date of manufacturing.

**For Additional Information** To request additional product information or to arrange for sales assistance, visit [pregis.com/contact-us](http://pregis.com/contact-us).

**Technical Information** The technical information, recommendations and other statements contained in this document are based upon tests or experience that Pregis believes are reliable, but the accuracy or completeness of such information is not guaranteed.

**Product Use** The use and performance of this product are contingent upon a variety of factors that are beyond Pregis' control. The user is solely responsible for evaluating the product and determining whether it is a fit for a particular purpose, and suitable for its intended application.