



Instabond

When quality counts, Instabond is the solution. This adhesive's thicker release liner is easier to handle than the competition and allows for a smoother, more professional finish.

Uses

Instabond is perfectly suited for photo print mounting and all graphic art substrates. Its white film carrier provides a smooth white layer between the image and the substrate — hiding imperfections in the mounting board and eliminating “orange peel.” It also performs extremely well in adverse conditions such as high heat and humidity.

The QMLS difference

Because we specialize in large-format, we can offer you one of the most comprehensive, top-quality product lists available. Even more important, we've amassed an unsurpassed knowledge-base about the products and how they work together. No matter what the application, you can rest assured that the paper, ink, adhesive, and laminating film you're using are the best possible match — not just for each other, but for the end product.

Size	Catalog #
13" x 200'	0470010
25" x 200"	0470035
31" x 200'	0470040
31" x 400'	0470045
38" x 200'	0470037
41" x 200'	0470050
41" x 400'	0470060
43" x 200'	0470055
43" x 400'	0470065
51" x 200'	0470070
51" x 400'	0470080
54" x 200'	0470097
62" x 200'	0470085

Specifications	
<i>Adhesive</i>	Acrylic solvent. pH level 7, which means that no loose acid will escape the adhesive system.
<i>Carrier</i>	1.20 mil white polypropylene
<i>Liner</i>	96 lb matte-finish, polyethylene coated, two-side silicone coated
<i>Thickness</i>	Liner adhesive = 1.1 mils Exposed adhesive = 1.1 mils Release Liner = 6.5mils nominal
<i>Processing Range</i>	50° to 120°F
<i>Service Temp Range</i>	-40° to 180°F
<i>Peel Adhesion</i>	PSTC #3; backed with 1 mil polyester Exposed side = 40 oz/inch width Liner side = 40 oz/inch width NOTE: Peel tests are performed as per PSTC #3 which states one minute maximum dwell time. In general, longer residence time yields higher peel values.
<i>Static Shear</i>	PSTC #7 Modified; 500gm/sq inch @ room temp Exposed side = 7+ days Liner side = 7+ days
<i>Chemical Resistance</i>	Once applied to substrate, this product is generally found to be resistant to water, mild acids, salt, alkalis, petroleum based greases, oils, and aliphatic solvents.
<i>Outdoor Durability</i>	Indoor use only.
<i>Preparation</i>	Substrate needs to be clean and free of dust. When mounting to PVC or other substrates that contain plastiziser, surfaces should be cleaned with denatured alcohol prior to mounting.
<i>Shelf Life</i>	1 year at 75°F, 50% relative humidity

Ordering

Instabond is a QMLS exclusive. It's stocked in all QMLS distribution centers and available for immediate delivery. [Click here](#) to order online, or call 1-800-552-9427.



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