



Instabond C

Instabond C is a double-coated polyester film. It has a 1 mil polyester carrier coated on both sides with 1.1 mils of a high tack, moderate peel, moderate shear acrylic adhesive.

Uses

A premier clear carrier film, Instabond C is used in the graphic arts industry for photo print mounting. Instabond C makes it easier to view the coated substrate prior to mounting the image — and makes it easier to trim when mounting's completed. The acrylic solvent adhesive performs well in adverse conditions, and the 76 lb gloss liner ensures a smoother end product.

The QMLS difference

When you choose QMLS, you get the convenience of three fully-stocked distribution centers in Connecticut, Ohio, and Florida — allowing for same-day shipping and next-day delivery on most orders. Plus a follow-up call for every order, telling you when your products shipped, by what method, and when you can expect delivery. If your products are ever backordered, we give you the option of choosing an alternative at no additional cost to you.

Size	Catalog #
13" x 200'	0470100
25" x 200'	0470117
31" x 200'	0470120
31" x 400'	0470125
38" x 200'	0470137
41" x 200'	0470130
41" x 400'	0470160
43" x 200'	0470150
43" x 400'	0470155
51" x 200'	0470140
51" x 400'	0470170
54" x 400'	0470192
60" x 200'	0470177
61" x 200'	0470176
62" x 200'	0470175

Specifications	
<i>Adhesive</i>	Acrylic solvent. pH is level 7, which means that no loose acid will escape the adhesive system.
<i>Carrier</i>	1 mil clear polyester
<i>Liner</i>	96 lb matte, stay flat, moisture resistant
<i>Thickness</i>	Liner adhesive = 1.10 mils Exposed adhesive = 1.10 mils Release liner = 6.50 mils 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; 500 gm/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>	2 years
<i>Shelf Life</i>	1 year at 73°F, 50% relative humidity

Ordering

Instabond C 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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