



MegaBond

Product Description

MegaBond is a double-coated white polypropylene film. Its 1.4 mil polypropylene carrier is coated on both side with 1.2 mils of a moderate-tack rubber adhesive.

Uses

When cost is key, MegaBond provides an economical general-purpose mounting alternative without sacrificing quality. Unlike competing products and their waterbased acrylic adhesives, MegaBond features a unique moderatetack rubber adhesive that facilitates prints positioning without grab and then forms permanent bonds to most common laminating boards and virtually all grades of print media. MegaBond is also less susceptible to heat and moisture and provides better bonding to low-energy surface materials such as Sintra®.

The Quality Media Difference

Quality comes first at QMLS. We find the best solutions for your mounting and laminating needs and bring them to you... on time and on budget. So you never have to worry about waste, reprinting, or relaminating.

Size	Catalog #
25" x 200'	0470835
31" x 200'	0470840
38" x 200'	0470837
41" x 200'	0470850
41" x 400'	0470860
43" x 200'	0470855
51" x 200'	0470870
51" x 400'	0470880
54" x 200'	0470897
61" x 200'	0470884

Information provided here is based on research and is believed to be reliable as of printing date. This information does not constitute a warranty. All material should be tested by purchaser to determine final suitability. Quality Media will not be held responsible for customers end use of product. Quality Media is available for directions and advice as to proper use and application of our products. Sintra is a registered trademark of Alcan Composites USA Inc.

Specifications

Adhesive	1.2 mil moderate-tack, high shear, high peel rubber
Carrier	1.4 mil totally opaque, white, polypropylene
Liner	74 lb poly-coated, moisture stable, two-side coated
Thickness	Liner adhesive = 1.2 mil Exposed adhesive = 1.2 mil Carrier = 1.4 mil
Processing Range	50° to 120°F
Service Temperature Range	30° to 150°F
Peel Adhesion	PSTC #3; backed with 1 mil polyester Exposed side = 80 oz/inch width Liner side = 80 oz/inch width NOTE: Peel tests are performed as per PSTC #3 which states one minute maximum dwell time. Peel strength exceeds carrier integrity for both liner side and exposed side adhesive. In general, longer residence time yields higher peel values.
Static Shear	PSTC #7; 1000 gm/sq inch, no dwell, @ 72°F Exposed side = 7+ days Liner side = 7+ days
Resistance	Once applied to substrate, this product is generally found to be resistant to water, mild acids and alkalis and many solvents.
Outdoor Durability	Indoor Use Only
Shelf Life	1 year at 73°F, 50% relative humidity

Ordering

MegaBond is a Quality Media and Laminating Solutions exclusive product. It is stocked in all of our distribution centers and available for immediate delivery. To place an order, call us at 1-800-552-9427.