



Megabond

Megabond is a double-coated white polypropylene film. Its 1.2 mil polypropylene carrier is coated on both sides 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 moderate-tack 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 QMLS 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
31" x 400'	0470845
38" x 200'	0470837
41" x 200'	0470850
41" x 400'	0470860
43" x 200'	0470855
43" x 400'	0470865
51" x 200'	0470870
51" x 400'	0470880
54" x 200'	0470897
61" x 200'	0470884

Specifications	
<i>Adhesive</i>	1.2 mil moderate-tack, high shear, high peel rubber
<i>Carrier</i>	1.2 mil totally opaque, white, polypropylene
<i>Liner</i>	74 lb poly-coated, moisture stable, two-side coated
<i>Thickness</i>	Liner adhesive = 1.2 mil Exposed adhesive = 1.2 mil Carrier = 1.2 mil
<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 = 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.
<i>Static Shear</i>	PSTC #7; 1000 gm/sq inch, no dwell, @ 72°F 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 acid, salt, alkalis, petroleum based greases, oils, and aliphatic solvents.
<i>Outdoor Durability</i>	Indoor Use Only
<i>Shelf Life</i>	1 year at 73°F, 50% relative humidity

Ordering

Megabond 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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