



## Instashield Velvet Polycarbonate

For rollable graphics requiring superior protection and added rigidity, QMLS offers the industry-leading solution: Instashield Velvet Polycarbonate.

### Uses

Instashield Velvet Polycarbonate provides the quality, durability, and visibility your trade show and photographic materials demand. You can roll and transport your displays without fear of tunneling or delamination. You can expose your materials to even the most demanding show-floor lighting. And you can choose from a full range of thicknesses and sizes to match your needs perfectly.

### 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.

Thickness	Size	Catalog #
5 mil	25" x 150'	0480710
	31" x 150'	0480720
	38" x 150'	0480725
	41" x 150'	0480730
	51" x 150'	0480740
10 mil	61" x 75'	0480747
	25" x 150'	0480950
	31" x 150'	0480960
	38" x 150'	0480965
	41" x 150'	0480970
15 mil	51" x 150'	0480980
	61" x 150'	0480990
	25" x 150'	0480750
	38" x 150'	0480765
	41" x 150'	0480770
	51" x 150'	0480780
	61" x 75'	0480795

Specifications	
<i>Film</i>	Polycarbonate
<i>Adhesive</i>	Pressure sensitive acrylic
<i>Liner</i>	PET
<i>Thickness</i>	Film = 5 mil, 10 mil, or 15 mil Adhesive = 1.5 mil Liner = 3.0 mil
<i>Processing Range</i>	50° to 120°F
<i>Application Temperature</i>	50°F
<i>Service Temp Range</i>	-40° to +176°F
<i>UV Protection</i>	UVB Block = 100% UVA Block = 98%
<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>	
<i>Shelf Life</i>	1 year at 73°F, 50% relative humidity

Instructions	
<i>Base Media</i>	Polyester film recommended for best adhesion and to ensure against splitting
<i>Media Prep</i>	Allow at least 24 hours drying time before laminating
<i>Cutting/Trimming</i>	Cure 2 hours before cutting and trimming. Use fresh blade on tempered glass. Cure 2 hours before rolling. (24 hour total cure time recommended.)
<i>Handling</i>	When feasible, finished panel should be rolled with thinner substrate on the inside surface of roll. Shipping/storage tubes should be ideally 12" diameter, but never less than 10" diameter.

### Ordering

Instashield Velvet Polycarbonate is 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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