

MACtac[®] Performance Graphics

Distributor Product Offering



Table of Contents

Table of Contents	3		
Section 1		Section 6	
Terms and Conditions	4	Mounting and Bonding Tapes	
Who is MACtac?	5	GS Series	37
Section 2		UGlu™	37
IMAGin® Wide-Format Digital Media	6	MACbond®	38
Water-Based Ink Jet Media	7	MACmount®	38
High-Performance Solvent-Based Ink Jet Media	8-9	MACfilm®	38
Intermediate Solvent-Based Ink Jet Media	10	Custom Converting/	
Section 3		Custom Slitting/Custom Sheeting	39
Permacolor® Overlaminates and Mounting Films	11		
High-Performance Mounting Films	12		
Intermediate Mounting Films	13		
High-Performance Rigid PS Overlaminates	14		
High-Performance Clear PS Overlaminates	15		
Custom Slitting Products	16		
Intermediate Clear PS Overlaminates	17		
Digital PS Overlaminates	18		
Thermal Overlaminates	19		
Thermal Backers	20		
Section 4			
MACscreen® Screen-Printable Media	21		
High-Performance Screen Print Media	22		
Intermediate Screen Print Media	22		
Economy Screen Print Media	23		
Custom Slitting Charges	23		
Section 5			
MACmark® Vinyl Marking Films			
6300 Enhancer Cast Vinyl Films	24		
6400 Lustre Cast Vinyl Films	24		
6600 High-Performance Cast Vinyl Films	25-26		
6800 Fluorescent Cast Vinyl Films	27		
6700 Sparkle Metallic Cast Vinyl Films	27		
Custom Color Match Program	28		
MACmark Tips - Cut Vinyl	29		
9800 High-Performance Calendered Films	30-31		
9700 High-Performance Translucent Vinyl Films	32		
5700 Engineering Grade Reflective Vinyl Films	33		
700 Glass Decor Translucent Vinyl Films	33		
8300 Intermediate Calendered Vinyl Films	34-35		
Application Tape	36		
Masking Tape	36		
Squeegees	36		



See page 8 for details

Transportation / Terms and Conditions of Sales

Transportation

Charges

F.O.B. shipping point. Freight prepaid on orders of \$1500 or more shipped to one destination. Standard stock orders will be shipped within 24 hours.

Shipments

Title and risk of loss to all products purchased shall pass to purchaser upon delivery to a common carrier, regardless of the freight terms or method of payment for transportation charges. MACtac reserves the right to specify routing of shipment.

Terms and Conditions of Sales

Terms

The net amount of invoice is payable in full within 30 days following date of invoice. Invoices not paid within 30 days of due date shall thereafter bear monthly service charges at a rate of 2% per month on the unpaid balance until paid. If in MACtac's opinion, PURCHASER's financial condition does not justify continuance of production or shipment on the terms of payment specified, MACtac may require payments in advance. **Visa, Mastercard and American Express credit cards accepted.**

Price/Core Size

Prices are per roll. Approximate prices in Sq. Ft. are shown for comparative purpose only. All products on 3" I.D. cores unless otherwise stated.

Inventory - Service status may change without prior notice.

S (Stock Products) - Orders placed before 3 PM EST ship same day. Orders placed after 3 PM EST ship next day.

M (Make to Order) - Orders less than 35 rolls in by 12 PM EST ship the same day. Orders in after 12 PM EST or more than 35 rolls ship within 48 hours.

O (Special order) - Not an inventoried item, longer lead times and minimum orders may apply. Orders can't be cancelled after 24 hrs. Purchase Orders must be faxed.

F (Finish to order) - Full web roll that can be custom slit to customer requirements. Full roll must be used. Lead time 3-5 days. Additional costs apply.

* - While supplies last.

Custom

All custom orders will require a blanket PO and must ship complete within a 6 month period. Custom orders may only be cancelled within 24 hours of order entry. Purchase Orders must be faxed. Run tolerance is +/- 10%.

Acceptance

All orders received are subject to acceptance by MACtac, Stow, Ohio. All pricing is subject to change without prior notice.

Cancellation

Only upon terms which will compensate MACtac.

Taxes

All prices are subject to Federal, State and Local Taxes when or where applicable.

Returned Goods

All MACtac material sold is the responsibility of the purchaser after it leaves our shipping dock and may not be returned except for reason of defects in manufacturing. Claims must be made within 30 days after receipt of the merchandise. Returned merchandise will not be accepted unless authorized in writing by the MACtac North America. Return authorization for stock orders will incur a restocking charge of 25% plus returned freight costs.

Excuse

MACtac shall not be liable for failure to perform by reason of strikes, fires, floods, unavoidable accidents, wars, and delays in transportation, acts of God, or other causes beyond its control.

Applicable Law

This agreement shall be governed by and construed upon the laws of the State of Ohio and Federal law where applicable.

IMPORTANT NOTICE: The information given and the recommendations made herein are based on our research and are believed to be accurate, but no guarantee of their accuracy or completeness is made. In every case, user shall determine before using any product in full scale production, or in any way, whether such product is suitable for user's intended use for their particular purpose under their own operating conditions. User assumes all risk and liability whatsoever in connection with their use of any product. The products discussed herein are sold without any warranty as to merchantability or fitness for a particular purpose, or any other warranty, express or implied. No representative of ours has any authority to waive or change the foregoing provisions, and no statement or recommendation not contained herein shall have any force of effect unless in an agreement signed by the officers of seller and manufacturer. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without authority from the owner of the patent. The following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace or credit such quantity of the product proved to be defective at its discretion.

Who is MACtac?

MACtac is a leading manufacturer of pressure sensitive adhesive (self-adhesive) products worldwide. Along with our strong presence and base in North America, MACtac serves important markets in Europe, South America and Asia and has manufacturing and distribution facilities in 12 countries worldwide. MACtac's international presence reflects the global strength and innovation of its parent, the Bemis Company, the largest flexible packaging supplier in North America.



MACtac's products are used in a wide range of industries including printing, graphic design, packaging, digital imaging, photographic, assembly engineering, communications and medical.

Examples of MACtac products used worldwide include:

- A wide range of consumer packaging labels.
- Mailing and identification labels.
- Vinyl signage applications on trucks, buses and billboards.
- Overlaminates for protection of graphics.
- Mounting and bonding materials for industrial applications.
- Transdermal patches for medical applications.
- Conductive printing.
- Pressure sensitive material supplied for USPS stamps.

MACtac uses a **Six Sigma approach** to continually improve our internal processes in order to better meet the needs of our customers. Our state-of-the-art technology combines adhesives, face stocks, carriers, primers, topcoats and releases to create innovative products that provide solutions for a wide range of customers and applications.

Please visit www.MACtac.com for more information on the MACtac or Bemis organizations.

IMAGin® Wide-Format Digital Media

IMAGin® wide-format digital media offers material for all your application needs. **IMAGin JT5000 series** is designed specifically for solvent-based and UV ink jet printing and **JT1000 series** for water-based ink jet printing.

Available in **widths from 30" – 79"**, **matte and gloss finishes** and **permanent or removable adhesive**, you can only IMAGin what MACtac has to offer you. Our state of the art manufacturing technology allows us to offer you high-performance acrylic adhesives that perform like no other and our vinyls offer the best brilliant white printing surface on the market.

IMAGin. When it comes to digital, we perform.



Features and Benefits:

- Full range of widths from 30"-79".
- Digital films compatible with a wide range of popular OEM and after-market inks.
- OEM-tested and approved media by NUR, VUTEK, Mimaki and many others.
- Higher print quality and increased production speeds.
- Ease of application and sure bond adhesive systems.
- Performance matched warranty system.
- ICC profiles for more than 50 printers available seven days a week at www.MACtac.com.
 - 1.) Visit www.MACtac.com
 - 2.) Click on Graphics
 - 3.) Under Hot Links Click on Download ICC profiles.
 - 2.) Select your printer from the list.
 - 3.) Choose the correct RIP.
 - 4.) Choose the correct MACtac stock number.

IMAGin® Water-Based Ink Jet Media

JT1000 Series - Adhesive Backed Media for Water-Based Ink Jet Printing

This media is designed for the production of high-resolution digital images printed with water-based ink jet printers. Available with permanent and removable adhesive. Removable adhesive permits easy removal from glass and metallic substrates without leaving adhesive residue for a period of up to two years. Products may be printed with water-based dye, pigmented and UV ink sets. Supplied on 2" cores.

Pressure sensitive adhesive backed white vinyl designed for production of high-resolution digital images offering clean removability for up to two years.

Product Family	Description	Stock No.	Inventory	Roll Size	Weight Pounds	Price/Roll	Approximate Price/Sq. Ft.
JT1858R	3 Mil Matte White Vinyl Ink-Receptive Coating Removable Adhesive 60# Kraft Liner	JA1330	S	36" x 72'	13	Call for Pricing	Call for Pricing
		JB1330	S	50" x 72'	18		
		JD1330	O	60" x 72'	22		

Pressure sensitive adhesive backed white vinyl designed for production of high-resolution digital images offering permanent adhesion.

Product Family	Description	Stock No.	Inventory	Roll Size	Weight Pounds	Price/Roll	Approximate Price/Sq. Ft.
JT1958P	3 Mil Matte White Vinyl Ink-Receptive Coating Permanent Adhesive 60# Kraft Liner	JA1340	S	36" x 72'	13	Call for Pricing	Call for Pricing
		JB1340	S	50" x 72'	18		



Tip:

For more detailed descriptions of printing and finishing techniques, please request **MAC1769** - Large Format Application Guide.

General Recommendations for IMAGin Digital Media

- 1) **Printing Conditions:**
 - a. Print in a conditioned pressroom at +/- 73°F (23°C) and 50% relative humidity.
 - b. Remove rolls from original packaging and allow them to acclimate to the pressroom conditions before printing begins.
- 2) **Laminating Conditions:**
 - a. Allow print to dry completely. Optimal drying time is 24 hours prior to lamination or transportation. If 24 hours is not possible, allow a minimum drying time of four hours.
 - b. Lamination of IMAGin is required for JT1000 water-based images and is recommended for JT5000 solvent-based images. Lamination helps protect the image from contaminants, scratches and moisture. Lamination will prolong the life of the inks and the vinyl. Lamination will also enhance the appearance of the image to please the eye. Note: lamination does increase thickness of finished image and does reduce conformability to complex surfaces.
- 3) **Transportation Conditions:**
 - a. IMAGin Digital Media can be rolled up with the image out, with a minimum diameter of six inches (15cm). When an overlaminates does not protect the image, make sure the print is completely dry and is protected in a plastic bag. During transportation, avoid exposing the image to extreme temperature and humidity changes.



S - Stock Product	Orders placed before 3 PM ship same day. Orders placed after 3 PM ship next day.
O - Special Order	Not an inventoried item, longer lead times and minimum orders may apply. Orders can't be cancelled after 24 hours. Purchase Orders must be faxed.

IMAGin® High-Performance Solvent-Based UV Cured Ink Jet Media

JT5000 Series - Adhesive Backed Media for Solvent-Based UV Cured Ink Jet Printing

This media is designed for the production of high-resolution digital images printed with solvent, eco-solvent and UV-cured ink jet printers. Its smooth finish consistently produces high-quality results while its ultra white color allows graphics to pop. JT5000 series has been designed for long-term outdoor advertising and promotion applications on flat or curved surfaces. Available in permanent and removable adhesives. Supplied on 3" cores.

JT5500: Durable for up to 10 years outdoors, this high performance vinyl can be used on complex curved surfaces such as vehicles, rivets or embossed surfaces.


Outdoor Durability Unprinted Film	Product Family	Description	Stock Number	Inventory	Roll Size width x length	Weight pounds/ctn	Price/Roll	Approx. Price/Sq. Ft.
10 Years 	JT5529BFD 	2 Mil Glossy White Highly Conformable Vinyl <i>Bubble free Opaque Acrylic</i>	JX5529BFDM6♦	S	54" x 328'	94	Call for Pricing	Call for Pricing
			JN5529BFDM	S	60" x 164'	50		
			JX5529BFDM	S	54" x 164'	47		
			JH5529BFDM	M	48" x 164'	40		
			JL5529BFDM	S	30" x 164'	25		

• 6" cores

JT5600: The first IMAGin film to feature an ultra conformable cast vinyl face, the JT5600 series offers eight year durability and is ideal for demanding applications.

Outdoor Durability Unprinted Film	Product Family	Description	Stock Number <small>* 2 Roll Increments</small>	Inventory	Roll Size width x length	Weight pounds/ctn	Price/Roll	Approx. Price/Sq. Ft.
8 Years	JT5629PD	2 Mil Glossy White Cast Vinyl <i>Perm. Opaque Acrylic</i>	JY5629PD	○	60" x 300'	106	Call for Pricing	Call for Pricing
			JN5629PD	○	60" x 150'	53		
			JX5629PD	○	54" x 150'	47		
			JL5629PD*	○	30" x 150'	25		
8 Years	JT5628PD	2 Mil Matte White Cast Vinyl <i>Perm. Opaque Acrylic</i>	JY5628PD	○	60" x 300'	106	Call for Pricing	Call for Pricing
			JN5628PD	○	60" x 150'	53		
			JX5628PD	○	54" x 150'	47		
			JL5628PD*	○	30" x 150'	25		

JT5900: Ideal for flat or slightly curved surfaces, this high-performance series of vinyl also includes perforated vinyl designed for one-way vision window graphics.

Outdoor Durability Unprinted Film	Product Family	Description	Stock Number	Inventory	Roll Size width x length	Weight pounds/ctn	Price/Roll	Approx. Price/Sq. Ft.
7 Years	JT5929BFD 	2.8 Mil Glossy White Polymeric Vinyl <i>Bubble free Opaque Acrylic</i>	JX5929BFDM6♦	S	54" x 328'	94	Call for Pricing	Call for Pricing
			JX5929BFDM	S	54" x 164'	47		
			JH5929BFDM	M	48" x 164'	40		
7 Years	JT5929P	2.8 Mil Glossy White Polymeric Vinyl <i>Perm. Opaque Acrylic</i>	JY5929P	S	60" x 328'	100	Call for Pricing	Call for Pricing
			JX5929P	S	54" x 164'	47		
7 Years	JT5928P	2.8 Mil Matte White Polymeric Vinyl <i>Perm. Opaque Acrylic</i>	JY5928P	S	60" x 328'	100	Call for Pricing	Call for Pricing
			JX5928P	S	54" x 164'	47		
5 Years	JT5999R	2.8 Mil Glossy Clear Polymeric Vinyl <i>Removable Acrylic</i>	JX5999R	S	54" x 164'	47	Call for Pricing	Call for Pricing
3 Years	JT5916P	8 Mil White Perforated Window Vinyl with Black Reverse Side <i>Semi Perm. Clear Acrylic</i>	JX5916P	S	54" x 100'	45	Call for Pricing	Call for Pricing

• 6" cores

IMAGin® High-Performance Solvent-Based UV Cured Ink Jet Media

JT5000 Series - Adhesive Backed Media for Solvent-Based Ink Jet Printing


JT5700: This high-performance translucent vinyl film is specially designed for applications such as light boxes, backlit signs and flexible awnings.

Outdoor Durability Unprinted Film	Product Family	Description	Stock Number	Inventory	Roll Size width x length	Weight pounds/ctn	Price/Roll	Approx. Price/ Sq. Ft.
5-7 Years	JT5728P	3 Mil Translucent Matte White Polymeric Vinyl Perm. Clear Acrylic	JX5728P	S	54" x 164'	47	Call for Pricing	Call for Pricing



Repositionable Media for Large Scale Removable Graphics

This media is for the production of large scale graphics for interior decor, point of purchase displays and posters. The specially engineered adhesive can be removed and repositioned with ease. wallNOODLE™ can also be removed and simplifies application for consumers. wallNOODLE is solvent and UV-based inkjet, screen and offset printable.

Outdoor Durability Unprinted Film	Product Family	Description	Stock Number	Inventory	Roll Size width x length	Weight pounds/ctn	Price/Roll	Approx. Price/ Sq. Ft.
N/A 	WN628	6.0 Mil White Matte Polymeric Removable Vinyl	WN628W54	S	54" x 100'	44	Call for Pricing	Call for Pricing




S - Stock Product	Orders placed before 3 PM ship same day. Orders placed after 3 PM ship next day.
M - Make to Order	Orders less than 35 rolls in by 12 PM EST ship the same day. Orders in after 12 PM EST or more than 35 rolls ship within 48 hours.
O - Special Order	Not an inventoried item, longer lead times and minimum orders may apply. Order can't be cancelled after 24 hours. Purchase Orders must be faxed.

IMAGin® Intermediate Solvent-Based UV Cured Ink Jet Media

JT5000 Series - Adhesive Backed Media for Solvent-Based UV Cured Ink Jet Printing

JT5800: This series of intermediate vinyl is ideal for applications on flat to slightly curved surfaces. The series includes vinyl designed for application to plasticized banners. Many of these products are CBS/Viacom® approved.

JW & JP Series products require a 40 roll minimum and a 10 week lead time. Except JP5828P6 & JW5828P which are stock items.

Outdoor Durability Unprinted Film	Product Family	Description	Stock Number	Inventory	Roll Size width x length	Weight pounds/ctn	Price/Roll	Approx. Price/Sq. Ft.
3 Years	JT5829P	3.7 Mil Glossy White Monomeric Vinyl <i>Perm. Opaque Acrylic</i>	JW5829P	O	79" x 328'	135	Call for Pricing	Call for Pricing
			JP5829P	O	64" x 328'	120		
			JY5829P	S	60" x 328'	100		
			JN5829P	S	60" x 164'	50		
			JX5829P	S	54" x 164'	47		
			JL5829P	S	30" x 164'	29		
3 Years	JT5829R	3.7 Mil Glossy White Monomeric Vinyl <i>Rem. Opaque Acrylic</i>	JW5829R	O	79" x 328'	135	Call for Pricing	Call for Pricing
			JP5829R	O	64" x 328'	120		
			JY5829R	S	60" x 328'	100		
			JX5829R	S	54" x 164'	47		
3 Years	JT5828HTO	3.7 Mil Matte White Monomeric Vinyl <i>High Tack Opaq. Acrylic</i>	JY5828HTO	S	60" x 328'	100	Call for Pricing	Call for Pricing
3 Years	JT5828P	3.7 Mil Matte White Monomeric Vinyl <i>Perm. Opaque Acrylic</i>	JW5828P	S	79" x 328'	135	Call for Pricing	Call for Pricing
			JP5828P6♦ NEW	S	64" x 328'	120		
			JP5828P	O	64" x 328'	120		
			JQ5828P NEW	S	64" x 164'	50		
			JY5828P	S	60" x 328'	100		
			JN5828P	S	60" x 164'	50		
			JX5828P	S	54" x 164'	47		
			JL5828P	S	30" x 164'	29		
3 Years	JT5828R	3.7 Mil Matte White Monomeric Vinyl <i>Rem. Opaque Acrylic</i>	JW5828R	O	79" x 328'	135	Call for Pricing	Call for Pricing
			JP5828R	O	64" x 328'	120		
			JY5828R	S	60" x 328'	100		
			JX5828R	S	54" x 164'	47		
3 Years	JT5826P	2.8 Mil Matte White Vinyl Film Designed for Plasticized Banners <i>Perm. Clear Acrylic</i>	JX5826P	S	54" x 164'	47	Call for Pricing	Call for Pricing
1 Year 	JT5817P	6.0 Mil White Perforated Window Film <i>Semi-Perm.</i>	JX5817P	S	54" x 100'	42	Call for Pricing	Call for Pricing
2 Years 	JT828P	3.1 Mil Matte White Economy Vinyl <i>Perm. Clear Acrylic</i>	JQ828P	S	64" x 164'	50	Call for Pricing	Call for Pricing
			JX828P	S	54" x 164'	47		
			JL828P	M	30" x 164'	29		
2 Years 	JT829P	3.1 Mil Gloss White Economy Vinyl <i>Perm. Clear Acrylic</i>	JQ829P	S	64" x 164'	50	Call for Pricing	Call for Pricing
			JX829P	S	54" x 164'	47		
			JL829P	M	30" x 164'	29		

♦ 6" cores

PERMACOLOR® Overlaminates and Mounting Films

Permacolor® films from MACtac are **your answer to a complete line of mounting and laminating products** designed to protect graphic images while enhancing their appearance. Permacolor films are ideal for use with photographic, ink jet, electrostatic and screen-printed images.

Permacolor films are available in a **variety of finishes** to suit any application need and a **variety of sizes**, so even the smallest image can be protected.

Most Permacolor films offer an aggressive pH-neutral adhesive, making them compatible with sensitive paper substrates. **Permacolor films are available in pressure sensitive and thermal** and can be applied with standard industry hot and cold laminators.



Features:

- Wide variety of finishes (high gloss, matte, lustre).
- Line of rigid laminates for rollable applications.
- Optically-clear films for enhanced photo clarity and color vibrancy.
- LF series specifically designed for protection of digital images.
- Wide variety of thicknesses for easy handling and display.

Benefits:

- Uniform appearance across a broad range of substrates.
- Indoor and outdoor versatility.
- Superior UV protection for long-lasting prints.
- UL classified products for flame spread.
- Compatible with cold roll and thermal laminators.
- Outstanding protection at an economical price.
- Thermal laminates can be used with water-based ink jet prints.
- pH-neutral adhesive.

PERMACOLOR[®] High-Performance Mounting Films

The Permacolor[®] high-performance mounting film series consists of engineered pressure sensitive adhesives. These smooth adhesive films are designed for mounting photographic, ink jet, electrostatic and screen-printed images to a wide variety of substrates.

IP2000: An ultra smooth free film of adhesive contained between two release liners. The kraft liner is designed for removal just prior to lamination. The transparent liner permits inspection before final mounting.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
IP2000 Series	IP2001	S	51" x 400'	109	Call for Pricing	Call for Pricing
	IP2002	S	51" x 150'	45		

IP5000: An opaque double-coated mounting film self wound on a moisture-stable polycoated release liner. Designed with a high tack, high bond adhesive for mounting to a wide variety of surfaces.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
IP5000 Series	IP5040	S	61" x 150'	33	Call for Pricing	Call for Pricing
	IP5001	S	51" x 400'	64		
	IP5002	S	51" x 150'	29		
	IP5013	S	43" x 150'	23		
	IP5021	S	42" x 400'	52		
	IP5022	S	42" x 150'	22		
	IP5008	S	38" x 150'	21		
	IP5007	S	37" x 150'	20		
	IP5003	S	31" x 150'	18		
	IP5015	S	25" x 150'	15		
IP5004	S	21" x 150'	13			

These optically clear adhesive films are designed for face and back mounting transparencies such as Duratrans[®] or Ilfochrome[®] to Plexiglas[®] and other clear and translucent substrates. Permacolor optically clear adhesives contain UV inhibitor and help protect images from color fading.

IP2100: An optically clear adhesive coated on two sides of a polyester carrier with two clear release liners.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
IP2100 Series	IP2140	S	61" x 150'	41	Call for Pricing	Call for Pricing
	IP2101	S	51" x 400'	80		
	IP2102	S	51" x 150'	35		
	IP2122	S	42" x 150'	32		
	IP2107	S	37" x 150'	30		
	IP2103	S	31" x 150'	28		
	IP2104	S	21" x 150'	15		

PERMACOLOR® Intermediate Mounting Films

The Permacolor® intermediate mounting film series consists of general purpose pressure sensitive adhesives designed for mounting. These smooth adhesive films permit mounting of photographic, ink jet, electrostatic and screen-printed images to a wide variety of substrates.

PP201 I: A clear general purpose acrylic adhesive mounting film with one release liner.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
PP201 I Series	IP2013	S	79" x 164'	67	Call for Pricing	Call for Pricing
	PP3316	S	60.2" x 328'	60		
	PP3315	S	51.1" x 328'	53		
	PP3314	S	40.9" x 328'	42		
	PP3313	S	37" x 328'	34		

PP2013: An economical general purpose rubber-based adhesive mounting film with one release liner designed for adhesion to low energy surfaces.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
PP2013 Series	PP3516	S	60.2" x 328'	60	Call for Pricing	Call for Pricing
	PP3515	S	51.1" x 328'	53		
	PP3514	S	40.9" x 328'	42		

PT2113: A clear adhesive, coated on two sides of a polyester carrier designed for face-mounting and back-mounting transparencies to Plexiglas® and other clear or transparent substrates.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
PT2113 Series	PT2218	S	60.2" x 164'	49	Call for Pricing	Call for Pricing



Tip:

For more detailed descriptions of printing and finishing techniques, please request **MAC1769 - Large Format Application Guide**.

General Recommendations for Permacolor Laminating Films

If laminated image will be exposed to moisture, chemicals, solvents or if high pressure washing is anticipated, MACtac recommends sealing the edges with varnish, silicone or other sealant to prevent penetration by liquids.

Overlaminates should not be applied onto dusty or dirty prints.

The mounting board must be properly prepared prior to mounting the image. This may include wiping with alcohol, light sanding or surface sealing depending on the board. Contact your board supplier for a list of their recommendations.

Permacolor mounting films are intended for "cold roll lamination" (40-104°F). The addition of heat while simultaneously laminating with thermal lamination film may result in curl or have other detrimental effects on the finished product.

Whenever possible, always test first to ensure end-use capability.

* - Stock Product	While supplies last.
S - Stock Product	Orders placed before 3 PM ship same day. Orders placed after 3 PM ship next day.
O - Special Order	Not an inventoried item, longer lead times and minimum orders may apply. Orders can't be cancelled after 24 hours. Purchase Orders must be faxed.

PERMACOLOR® High-Performance Rigid PS Overlaminates

These unique, flexible overlaminating films lend rigidity to photos, transparencies, ink jet, electrostatic and screen-printed images. This allows images to be displayed in non-flat configurations and to be rolled and transported on a regular basis (i.e., trade shows). Permacolor® can be used in both indoor and outdoor applications and provides protection from abrasion, moisture and UV color fading.

IP6000: 15 mil texture lustre finish polycarbonate (wound face in on 6" inside diameter cores supplied with 3" adapters).

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
IP6000 Series Lustex® 15	IP6002	S	51" x 150'	93	Call for Pricing	Call for Pricing
	IP600275	S	51" x 75'	51		
	IP6007	S	37" x 150'	69		
	IP600775	S	37" x 75'	39		
	IP6003	S	31" x 150'	59		

IP6100: 10 mil textured lustre finish polycarbonate (wound face in on 6" inside diameter cores supplied with 3" adapters).

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
IP6100 Series Lustex® 10	IP6102	S	51" x 150'	69	Call for Pricing	Call for Pricing
	IP6107	S	37" x 150'	50		
	IP6103	S	31" x 150'	43		
	IP6104	S	21" x 150'	30		

IP6200: 5 mil textured lustre finish polycarbonate, great for trade show headers and floor graphic applications.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
IP6200 Series Lustex® 5	IP6202	S	51" x 150'	41	Call for Pricing	Call for Pricing
	IP6207	S	37" x 150'	30		
	IP6203	S	31" x 150'	25		
	IP6204	S	21" x 150'	18		

PF6300: 5 mil textured vinyl, great for retractable banner stands and floor graphics.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
PF6300 Series	PF6314	S	40.9" x 164'	35	Call for Pricing	Call for Pricing
	PF6315	S	53.9" x 164'	40		

S - Stock Product	Orders placed before 3 PM ship same day. Orders placed after 3 PM ship next day.
O - Special Order	Not an inventoried item, longer lead times and minimum orders may apply. Orders can't be cancelled after 24 hours. Purchase Orders must be faxed.



All IP Series PermaGard® and PermaFlex® overlaminating films have been classified by Underwriters Laboratories, Inc. (UL) as meeting appropriate United States and Canadian safety standards CAN/ULC - S102M and ANSI/UL 723 for surface burning characteristics. control No. 2P72.

PERMACOLOR® High-Performance Clear PS Overlaminates

Permacolor high-performance optically clear overlaminating films are specifically designed for the protection of photographic, digital, electrostatic and screen-printed images. They protect against abrasion, moisture and other potentially damaging effects in both indoor and outdoor environments, including color fading caused by prolonged exposure to UV light. Available in a wide variety of finishes and sizes.

IP7000: High gloss 2 mil polyester laminate enhances photo clarity and color brilliance.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
IP7000 Series High Gloss	IP7040	S	61" x 150'	33	Call for Pricing	Call for Pricing
	IP7001	S	51" x 400'	64		
	IP7002	S	51" x 150'	29		
	IP7007	S	37" x 150'	21		
	IP7003	S	31" x 150'	18		
	IP7004	S	21" x 150'	13		

IP7300: Lustre 3.3 mil vinyl - laminate that *reduces glare without reducing image clarity*. Our most popular finish for any type of photograph or digitally produced image.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
IP7300 Series Lustre®	IP7340	S	61" x 150'	51	Call for Pricing	Call for Pricing
	IP7301	S	51" x 400'	105		
	IP7302	S	51" x 150'	44		
	IP7321	S	42" x 400'	75		
	IP7322	S	42" x 150'	39		
	IP7307	S	37" x 150'	34		
	IP7303	S	31" x 150'	30		
	IP7304	S	21" x 150'	20		

IP7200: Matte 3.5 mil vinyl - laminate for a flawless non-glare finish, perfect for black and white photography.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
IP7200 Series Ultimate Matte	IP7240	S	61" x 150'	49	Call for Pricing	Call for Pricing
	IP7201	S	51" x 400'	105		
	IP7202	S	51" x 150'	42		
	IP7207	S	37" x 150'	38		
	IP7203	S	31" x 150'	32		

S - Stock Product	Orders placed before 3 PM ship same day. Orders placed after 3 PM ship next day.
O - Special Order	Not an inventoried item, longer lead times and minimum orders may apply. Orders can't be cancelled after 24 hours. Purchase Orders must be faxed.



All IP Series overlaminating films have been classified by Underwriters Laboratories, Inc. (UL) as meeting appropriate United States and Canadian safety standards CAN/ULC - S102M and ANSI/UL 723 for surface burning characteristics. Control No. 2P72.

PERMACOLOR® Custom Slitting Products

Permacolor Slitting (width) - 3-5 day lead time

Converting Parameters	Upcharge per roll
<6" width	Add 10%
equal or >6" width	Add 5%

Permacolor Slitting (length) - 3-5 day lead time

Converting Parameters	Upcharge per roll
<150' length	Add 10%
equal or >150' to 399'	Add 5%

IP5000: An opaque double-coated mounting film self-wound on a moisture-stable polycoated release liner. Designed with a high tack, high bond adhesive for mounting to a wide variety of surfaces.

Mounting Films	IP5033	M	62" x 400'	74	Call for Pricing	Call for Pricing
----------------	--------	----------	------------	----	------------------	------------------

IP4000: An optically clear free film of adhesive between two clear release liners designed for distortion-free mounting; great for mounting lenticular lens panels.

Transparency Films	IP4000	M*	51" x 400'	80	Call for Pricing	Call for Pricing
--------------------	--------	-----------	------------	----	------------------	------------------

IP2100: An optically clear adhesive coated on two sides of a polyester carrier with two release liners.

Transparency Films	IP2133	M	62" x 400'	90	Call for Pricing	Call for Pricing
--------------------	--------	----------	------------	----	------------------	------------------

IP7000: High gloss 2 mil polyester laminate enhances photo clarity and color brilliance.

High Gloss Clear Overlaminating Films	IP7033	M	62" x 400'	74	Call for Pricing	Call for Pricing
---------------------------------------	--------	----------	------------	----	------------------	------------------

IP7200: Matte 3.5 mil vinyl - laminate for a flawless non-glare finish, perfect for black and white photography.

Matte Overlaminating Films	IP7233	M	62" x 400'	115	Call for Pricing	Call for Pricing
----------------------------	--------	----------	------------	-----	------------------	------------------

IP7300: Lustre 3.3 mil vinyl - laminate that *reduces glare without reducing image clarity*. Our most popular finish for any type of photograph or digitally produced graphic.

Lustre® Overlaminating Films	IP7333	M	62" x 400'	115	Call for Pricing	Call for Pricing
------------------------------	--------	----------	------------	-----	------------------	------------------

M - Make to Order	Orders less than 35 rolls in by 12 PM EST ship the same day. Orders in after 12 PM EST or more than 35 rolls ship within 48 hours. Orders can't be cancelled after 24 hours.
M* - Make to Order	While supplies last. Orders less than 35 rolls in by 12 PM EST ship the same day. Orders in after 12 PM EST or more than 35 rolls ship within 48 hours. Orders can't be cancelled after 24 hours.

PERMACOLOR® Intermediate Clear PS Overlaminates

These intermediate clear overlaminating films enhance photos, transparencies, ink jet, electrostatic and screen-printed images and are designed for medium-term indoor and outdoor applications. They protect against abrasion, moisture and other potentially damaging effects of the environment, including color fading caused by prolonged exposure to UV light. Available in a wide variety of finishes and sizes.

PG7034: Gloss 1.2 mil polypropylene laminate designed for dry erasable applications.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
PG7034 Series Gloss	PG0346	S	60.2" x 164'	42	Call for Pricing	Call for Pricing
	PG0345	S	51.1" x 328'	37		
	PG0344	S	41.3" x 328'	30		
	PG0341	S	37" x 328'	28		

PG7281: Gloss 2.75 mil economical vinyl laminate.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
PG7281 Series Gloss	PG2868	O	60.2" x 328'	80	Call for Pricing	Call for Pricing
	PG2865	S	51.1" x 328'	37		
	PG2864	S	40.9" x 328'	30		

PG7282: Semi-gloss 2.75 mil economical vinyl laminate.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
PG7282 Series Semi-Gloss	PG2826	O	60.2" x 164'	42	Call for Pricing	Call for Pricing
	PG2825	S	51.1" x 328'	37		
	PG2824	S	40.9" x 328'	30		
	PG2821	S	37" x 328'	25		

PG7284: Semi-matte 2.75 mil economical vinyl laminate.


Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
PG7284 Series Semi-Matte	PG2846	O	60.2" x 164'	42	Call for Pricing	Call for Pricing
	PG2845	S	51.1" x 328'	37		
	PG2844	S	40.9" x 328'	30		
	PG2841	S	37" x 328'	28		

PG7285: Matte 2.75 mil economical vinyl laminate - for a virtually non-glare finish.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
PG7285 Series Matte	IP7286	S	76" x 150'	60	Call for Pricing	Call for Pricing
	PG2856	O	60.2" x 164'	42		
	PG2855	S	51.1" x 328'	37		
	PG2854	S	40.9" x 328'	30		
	PG2851	S	37" x 328'	28		

PERMACOLOR® Digital PS Overlaminates

This series of pressure sensitive laminates is designed specifically for the digital printing industry. The films protect and enhance all forms of digital prints with sizes targeted to be performance matched with IMAGin digital media. The laminates protect against moisture, contaminants and abrasion while reducing color fade due to prolonged exposure to UV light.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
LF3600 Series 	Gloss clear 2.0 mil cast vinyl laminate.					
	LF3689	S	60" x 150'	36	Call for Pricing	Call for Pricing
	LF3688	S	54" x 150'	32		
	Matte clear 2.0 mil cast vinyl laminate.					
	LF3659	S	60" x 150'	36	Call for Pricing	Call for Pricing
	LF3658	S	54" x 150'	32		
	Gloss clear 1.5 mil cast vinyl laminate.					
	LF3649	S	60" x 150'	34	Call for Pricing	Call for Pricing
	LF3648	S	54" x 150'	30		
	LF3642	S	30" x 150'	17		

The LF6500 products protect the images from abrasion, moisture, UV light and other potentially damaging climates. The products can be used for indoor or outdoor applications. All LF6500 products have a white paper liner that is removed prior to lamination.

Product Family	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
LF6500 Series	Gloss 2.9 mil economical vinyl laminate.					
	LF656079	S	79" x 164'	67	Call for Pricing	Call for Pricing
	LF6569	S	61.4" x 164'	51		
	LF6568	S	54" x 164'	46		
	LF6567	S	51.2" x 164'	43		
	LF6562	S	37.8" x 164'	38		
	Semi-matte 2.9 mil economical vinyl laminate.					
	LF6549	S	61.4" x 164'	51	Call for Pricing	Call for Pricing
	LF6548	S	54" x 164'	46		
	LF6547	S	51.2" x 164'	43		
	LF6542	S	37.8" x 164'	38		
	Matte 2.9 mil economical vinyl laminate.					
	LF655079	S	79" x 164'	67	Call for Pricing	Call for Pricing
	LF6559	S	61.4" x 164'	51		
	LF6558	S	54" x 164'	46		
	LF6557	S	51.2" x 164'	43		
	LF6553	S	43.3" x 164'	40		
	LF6552	S	37.8" x 164'	38		
	Textured 4.0 mil economical vinyl laminate.					
	LF6537	S	51.2" x 164'	43	Call for Pricing	Call for Pricing
LF6532	S	37.8" x 164'	38			

S - Stock Product Orders placed before 3 PM ship same day.
Orders placed after 3 PM ship next day.

PERMACOLOR® Thermal Overlaminates

A family of high-quality low temperature thermal films designed for overlamination and encapsulation of graphic images. Ideal for protecting and enhancing ink jet, electrostatic, digital or laser printed graphics from moisture, dirt and oils, as well as other potentially damaging effects of the environment, including color fading caused by prolonged exposure to UV light. The film is available in a variety of widths and thicknesses, to add depth and vibrance to underlying images. Products can be used on any hot-roll laminator.

Product Family	Description	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
3 Mil (1/2) High Gloss Polyester	High gloss - enhances image clarity and color brilliance.	TL2031	S	51" x 500'	41	Call for Pricing	Call for Pricing
		TL2033	O	43" x 500'	35		
		TL2035	S	38" x 500'	32		
		TL2037	O	33" x 500'	30		
5 Mil (3/2) High Gloss Polyester	High gloss - enhances image clarity and color brilliance	TL2051	S	51" x 250'	39	Call for Pricing	Call for Pricing
		TL2053	S	43" x 250'	34		
		TL2055	S	38" x 250'	29		
		TL2057	O	33" x 250'	26		
10 Mil (7/3) High Gloss Polyester	High gloss - enhances image clarity and color brilliance	TL2101	S	51" x 250'	75	Call for Pricing	Call for Pricing
		TL2103	O	43" x 250'	65		
		TL2105	S	38" x 250'	56		
		TL2107	O	33" x 250'	50		
3 Mil Satin Polyester	Satin - a special non-glare finish.	TL4031	S	51" x 500'	40	Call for Pricing	Call for Pricing
		TL4033	O	43" x 500'	34		
		TL4035	S	38" x 500'	31		
		TL4037	O	33" x 500'	29		
3 Mil Matte Polyester	Matte - a totally non-glare finish	TL5631	S	51" x 500'	40	Call for Pricing	Call for Pricing
		TL5633	O	43" x 500'	34		
		TL5635	S	38" x 500'	31		
		TL5637	O	33" x 500'	29		
5 Mil (3/2) Matte Polyester	Matte - a totally non-glare, hardcoated finish to protect against scratches and abrasions.	TL5051	S	51" x 250'	39	Call for Pricing	Call for Pricing
		TL5053	O	43" x 250'	34		
		TL5055	S	38" x 250'	29		
		TL5057	O	33" x 250'	26		
10 Mil (7/3) Matte Polyester	Matte - a totally non-glare, hardcoated finish to protect against scratches and abrasions.	TL5151	S	51" x 250'	75	Call for Pricing	Call for Pricing
		TL5153	O	43" x 250'	65		
		TL5155	S	38" x 250'	56		
		TL5157	O	33" x 250'	50		
ThermaFlex (7/3)	Textured 10 mil - great for rollable graphics	TL5351	S	51" x 250'	75	Call for Pricing	Call for Pricing
		TL5355	S	38" x 250'	56		
ThermaFlex (3/2)	Textured 5 mil - great for rollable graphics	TL5451	S	51" x 250'	39	Call for Pricing	Call for Pricing
		TL5455	S	38" x 250'	29		
10 Mil (7/3) Textured Vinyl	Textured vinyl - great for rollable graphics & exhibits.	TL6151	S	51" x 250'	75	Call for Pricing	Call for Pricing
		TL6155	S	38" x 250'	56		

S - Stock Product Orders placed before 3 PM ship same day.
Orders placed after 3 PM ship next day.

O - Special Order Not an inventoried item, longer lead times
and minimum orders may apply. Orders
can't be cancelled after 24 hours. Purchase
Orders must be faxed.

PERMACOLOR® Thermal Backers

A family of high-quality thermal films designed for backing and encapsulation of graphic images. Thermal backers add rigidity to images and can reduce or block out light. The film is available in different thicknesses and opacities.

Product Family	Description	Stock No.	Inventory	Roll Size width x length	Weight Pounds	Price/Roll	Approx. Price/Sq. Ft.
5 Mil White Opaque Polyester	White opaque - stiffener/backer	TL8051	S	51" x 250'	36	Call for Pricing	Call for Pricing
		TL8053	O	43" x 250'	31		
		TL8055	S	38" x 250'	29		
		TL8057	O	33" x 250'	24		
10 Mil (7/3) White Opaque Polyester	White opaque - stiffener/backer	TL8151	S	51" x 250'	75	Call for Pricing	Call for Pricing
		TL8153	O	43" x 250'	65		
		TL8155	S	38" x 250'	56		
		TL8157	O	33" x 250'	50		
10 Mil Light Block Polyester	100% opaque white stiffener/backer for complete light block.	TL8351	S	51" x 250'	75	Call for Pricing	Call for Pricing
		TL8355	S	38" x 250'	56		



Warranted To Work!

MACtac's products roll up and out with the best of them.

Requirements of a rollable graphic:

- Superior adhesive bond
- No tunneling and delamination
- Worry free rolling and transporting of the graphic

MACtac Rollable Graphics Application System

Rolls and rolls and rolls...

At MACtac we offer an arsenal of pressure sensitive and thermal products to get the rollable job done.

Thermal Textured Overlaminating Films

Designed for the overlamination and encapsulation of graphic images, this family of low temperature activation thermal films is available in textured 5- and 10-mil polyester or 10-mil textured vinyl (Thermal 5- and 10-mil opaque backers and light stop also available). This family of superior thermal products lends rigidity to printed images for use in flat or curved display configurations.

- Enhances color density while lending depth and vibrancy.
- No tunneling
- Low activation temperature (190°F)

MACscreen®

MACscreen® Need to do a large run, in a short time and you're watching the bottom line?

Then you need MACscreen. MACscreen is a full line of quality screen-printable media for a wide range of graphic applications.

MACscreen products are available in **roll or sheet form** with **outdoor durability from 2-7 years**.

From signage and vending to POP, billboards, banners and more, MACscreen can provide you with cost-effective, long-lasting graphics.

MACscreen. Graphically speaking, a lot for less.



Features and Benefits:

- Vinyl, polyester and foil media in matte and gloss finishes.
- Permanent and removable opaque adhesives.
- Removable adhesive is cleanly removable from a wide range of substrates.
- Face stocks designed specifically for screen printing.
- Adhesive systems matched to a broad range of demanding applications.
- Specially formulated liners for excellent layflat.
- Warranted to work.

Tip:

During printing it is important to ensure removal of the printing ink solvent during the drying process. Certain solvents, if retained, can lead to plasticization problems resulting in subsequent application issues and poor weathering properties.

Application of MACal® 9800P is easier if MACtransfer® application tape is used. Where exposure to chemical and solvent spills are likely to occur, edge sealing of decals with a varnish or clear coat will prevent edge lift. Correct varnishing of decals gives greater protection and longer end-use life against any prolonged effect of weathering, abrasion and other erosive effects such as frequent cleaning.

MACscreen® High-Performance Screen Print Media

MACscreen is a full line of quality screen-printable media for a wide range of graphic applications. From signage and vending to POP, billboards, banners and more, MACscreen can provide you with cost-effective, high-performance graphics.

6600P High Performance Cast Film: MACscreen 6600 was designed for the production of deluxe signs, fleet, marine and vehicle graphics and striping or any other outdoor markings where excellent weathering, chemical resistance and aging characteristics are required. MACscreen 6600 is intended for use on flat to irregular surfaces including over rivets and corrugations.

Durability	Product Family	Description	Stock No.	Inventory	Roll Size width x length	Minimum Order	Price/Roll	Approx. Price/MSI
7 Years	6629P	2 Mil Gloss White Cast Vinyl Permanent Acrylic Adhesive 90# Polycoated Liner	RP6629		48" x 750'	1000 MSI	Call for Pricing	Call for Pricing
7 Years	6699P	2 Mil Gloss Clear Cast Vinyl Permanent Acrylic Adhesive 90# Polycoated Liner	RP6699		48" x 750'	1000 MSI	Call for Pricing	Call for Pricing

9800P: Exclusive MACtac film designed for high-performance permanent marking applications that require five year (clear), seven year (white) outdoor life.

Durability	Product Family	Description	Stock No.	Inventory	Roll Size	Units Per Ctn.	Weight Pounds	Approximate	
								Price/Roll	Price/Sq. Ft
7 Years	9829P	2.8 Mil Gloss White Vinyl Permanent Adhesive 86# Kraft Layflat Liner	EP9829		55" x 164'	1 Roll	50	Call for Pricing	Call for Pricing
7 Years	9899P	2.8 Mil Clear Vinyl Permanent Adhesive 86# Kraft Layflat Liner	EP9899		55" x 164'	1 Roll	50	Call for Pricing	Call for Pricing

MACscreen® Intermediate Screen Print Media

Durability	Product Family	Description	Stock No.	Inventory	Roll Size/Sht width x length	Units Per Ctn.	Weight Pounds	Approximate	
								Price Roll/Ctn.	Price/Sq. Ft
3 Years	8129P	3.0 Gloss White Vinyl Permanent Adhesive 86# Kraft Layflat Liner	EX8129		27.5" x 39"	100 Sht	47	Call for Pricing	Call for Pricing
			EP8129		55" x 328'	1 Roll	96		
3 Years	8129R	3.0 Gloss White Vinyl Removable Adhesive 86# Kraft Layflat Liner	ER8129		55" x 328'	1 Roll	96	Call for Pricing	Call for Pricing
3 Years	8199P	3.0 Gloss Clear Vinyl Permanent Adhesive 86# Kraft Layflat Liner	EX8199		27.5" x 39"	100 Sht	47	Call for Pricing	Call for Pricing
			EP8199		55" x 328'	1 Roll	96		
3 Years	8199R	3.0 Gloss Clear Vinyl Removable Adhesive 86# Kraft Layflat Liner	ER8199		55" x 328'	1 Roll	96	Call for Pricing	Call for Pricing

MACscreen[®] Economy Screen Print Media

Durability	Product Family	Description	Stock No.	Inventory	Roll Size width x length	Units Per Ctn.	Weight Pounds	Approximate	
								Price/Roll	Price/Sq. Ft
1-2 Years	Promo 29	3.5 Mil Gloss White Vinyl Removable Black Opaque Adhesive 86# Kraft Layflat Liner	CP0821	S	55" x 328'	1 Roll	125	Call for Pricing	Call for Pricing

Product Family	Description	Stock No.	Inventory	Roll Size width x length	Units Per Ctn.	Weight Pounds	Approximate	
							Price/Ctn.	Price/Sq. Ft
Clear Polyester	1 Mil Clear Polyester Permanent Adhesive 92# Polycoated Liner	GI0159	S	27" x 20"	100 Sheets	18	Call for Pricing	Call for Pricing
	2 Mil Clear Polyester Permanent Adhesive 92# Polycoated Liner	GI0259	S	27" x 20"	100 Sheets	18	Call for Pricing	Call for Pricing
Silver Polyester	2 Mil Silver Polyester Permanent Adhesive 92# Polycoated Liner	EI9508	S	27" x 20"	100 Sheets	18	Call for Pricing	Call for Pricing
Solid Foil	2 Mil Solid Aluminum Foil Permanent Adhesive 86# Kraft Layflat Liner	EP3100	S	27" x 20"	100 Sheets	28	Call for Pricing	Call for Pricing

Custom Sheeting Charges for MACscreen

- Minimum 10,000 sq. ft./stock number.
- Custom skid one way.
- Please allow 7-10 days lead time on stock products.

Sheet	Width		Length		Tolerance		>=250	Packaging
	Min.	Max.	Min.	Max.	Length	Square		
<=55" long	13.5"	54"	18"	55"	+/- 1/4"	1/32"	Call for Custom Quotes	Wood pallet, hardboard, paper board, corner supports, stretch wrap, and banded (maximum number per pallet - no more than 2500 per pallet or 750 lbs.).
>55" long	13.5"	54"	55.1"	94"	+/- 1/6"	1/16"	Call for Custom Quotes	Wood pallet, hardboard, paper board, crate crafted with 1/2" plywood sides, top-maximum 1250 sheets per coffin.

MACmark® High-Performance Cast Marking Film

6300 MACmark® Enhancer High-Performance Cast Marking Film

The 6300 Series of Enhancers offer a five year durability for high performance applications. The 2.5 mil Brilliant Crystal and 3.0 mil Silver Metallic and Prism Metallic versions offer the versatility of marking films or can be used for lamination over printed media or colored vinyl. The films offer good dimensional stability and petroleum resistance. Applications include: high-end signage, decals, striping and over laminating for special effect.

Colors		I Unit Per Ctn
Roll Size Code Width x Length		CY 60" x 150'
	Price/Roll	Call for Pricing
	Approx. Price/Sq. Ft.	
	Weight - Pounds	
Color Number	Color Name	
6398-00	Silver Metallic	S / F
6398-01	Brilliant Crystal Metallic	S / F
6398-02	Prism Metallic	S / F

6400 MACmark® Lustre High-Performance Cast Marking Film

The 6400 Series of films offer a pearly, anodized finish that compliments OEM and custom paint jobs. The 2.0 mil family of ultra-conformable cast films offer a five year durability and are available in 14 high gloss colors. The films offer good dimensional stability and petroleum resistance while cutting and weeding easily. Applications include: high-end signage, decals and striping.

Colors		I Unit Per Ctn
Roll Size Code Width x Length		CV 48" x 150'
	Price/Roll	Call for Pricing
	Approx. Price/Sq. Ft.	
	Weight - Pounds	
Color Number	Color Name	
6429-00	Pearl Lustre	S / F
6409-01	Dandelion Lustre	S / F
6459-00	Fire Red Lustre	S / F
6459-01	Crimson Lustre	S / F
6459-10	Fuchsia Lustre	S / F
6459-20	Mauve Lustre	S / F
6449-02	Forest Green Lustre	S / F
6449-10	Caribbean Blue Lustre	S / F
6439-10	Eucalyptus Lustre	S / F
6439-02	Bold Blue Lustre	S / F
6439-04	Aqua Lustre	S / F
6439-30	Grape Lustre	S / F
6401-10	Shiny Copper Lustre	S / F
6489-02	Granite Lustre	S / F

MACmark® High-Performance Cast Marking Film

6600 High-Performance Cast Vinyl Films

A premium 2.0 mil cast film designed for applications over complex curves like rivets, corrugations and other irregular surfaces with up to eight years outdoor durability. The product is coated with a clear permanent, solvent-based acrylic adhesive protected with a 78# white kraft liner. These films are outstanding choices for fleet marking, container decals, marine, logos, automotive, equipment identification, signs, etc.

Black / White		1 Unit Per Ctn
Roll Size Code Width x Length		CV 48" x 150'
6600 Stock to order 10 day lead time	Price/Roll	Call for Pricing
	Approx. Price/Sq. Ft.	
	Weight - Pounds	
Color Number	Color Name	
Matte		
6628-00	Matte White	S / F
6688-00	Matte Black	S / F
Gloss		
6629-00	White	S / F
6689-00	Black	S / F

Tip:

Application of 6600 High-Performance Cast Vinyl Films is easier if MACtac pre-spacing tape is used. Where exposures to chemical and solvent spills are likely to occur, edge sealing of decals with a varnish or clear coat will prevent edge lift. Correct varnishing of decals gives greater protection and longer end-use life against any prolonged effect of weathering, abrasion, and other erosive effects such as frequent cleaning.

Clear/Metallic		1 Unit Per Ctn
Roll Size Code Width x Length		CV 48" x 150'
6600 Stock to order 10 day lead time	Price/Roll	Call for Pricing
	Approx. Price/Sq. Ft.	
	Weight - Pounds	
Color Number	Color Name	
Metallic		
6639-02	Powder Blue Metallic	S / F
6639-08	Denim Blue Metallic	S / F
6639-18	Ice Blue Metallic	S / F
6639-20	Sapphire Blue Metallic	S / F
6649-10	Pine Green Metallic	S / F
6649-14	Medium Green Metallic	S / F
6649-18	Celery Green Metallic	S / F
6649-26	Dark Teal Metallic	S / F
6659-18	Fire Red Metallic	S / F
6659-21	Shocking Pink Metallic	S / F
6659-28	Brick Red Metallic	S / F
6669-00	Silver Metallic	S / F
6669-01	Smoke Metallic	S / F
6669-02	Charcoal Metallic	S / F
6669-04	Dark Charcoal Metallic	S / F
6679-00	Gold Metallic	S / F
6679-01	Bright Gold Metallic	S / F
6679-03	Light Gold Metallic	S / F
6683-05	Gingersnap Metallic	S / F
6683-06	Bronze Metallic	S / F
6683-11	Taupe Metallic	S / F
6689-01	Black Metallic	S / F
Clear		
6699-00	Clear	S / F



Finish to Order Slitting Charges	
Roll Width	Finished Roll Length - 164'
15" or 30" punched	\$12.00 per finished roll
15", 20", 24", 30" slit	\$6.00 per finished roll
Other slit sizes	\$6.00 per finished roll + \$30.00 set-up charge

* - Stock Product	While supplies last.
S - Stock Product	Orders placed before 3 PM ship same day. Orders placed after 3 PM ship next day.
M - Make to Order	Orders less than 35 rolls in by 12 PM EST ship the same day. Orders in after 12 PM EST or more than 35 rolls ship within 48 hours.
O - Special Order	Not an inventoried item, longer lead times and minimum orders may apply. Order can't be cancelled after 24 hours. Purchase Orders must be faxed.
F - Finish to Order	Full web roll that can be custom slit to customer requirements. Full roll must be used. Lead time 3-5 days. Additional costs apply.
NA - Not Available	Not available.

Rolls may be slit and/or punched to order.
See pricing chart on page 39 for details.

MACmark® High-Performance Marking Film

6600 High-Performance Cast Vinyl Films



Improved profitability . . .

Speed is the key to profitability. So 6600 High Performance Cast Vinyl Films combines the best of adhesive technology with a lay-flat release liner. The result is superior weedability and CAD/CAM cutting for improved converting speeds.

Rolls may be slit and/or punched to order. See pricing chart on page 39 for details.

Colors		I Unit Per Ctn
Roll Size Code Width x Length		CV 48" x 150'
6600 Stock to order 10 day lead time	Price/Roll	Call for Pricing
	Approx. Price/Sq. Ft.	
	Weight - Pounds	42
Color Number	Color Name	
6601-04	Orange	O / F
6601-05	Bright Orange	S / F
6601-06	Tangerine	O / F
6609-00	Yellow	O / F
6609-05	Butter	O / F
6609-09	Banana Yellow	S / F
6609-10	Dark Yellow	S / F
6609-20	Imitation Gold	S / F
6628-00	Matte White	S / F
6629-03	Oyster	S / F
6629-04	Almond	O / F
6639-00	Nautical Blue	O / F
6639-04	Intense Blue	S / F
6639-05	Spring Blue	O / F
6639-07	Peacock Blue	S / F
6639-10	Olympic Blue	S / F
6639-11	Vivid Blue	S / F
6639-13	Violet	S / F
6639-14	Lavender	O / F
6639-15	Shadow Blue	O / F
6639-16	Plum	O / F
6639-19	Dark Blue	O / F
6639-21	Scandinavian Blue	O / F
6639-23	Light Navy	S / F
6639-25	Sapphire Blue	S / F
6639-28	Dark Navy Blue	O / F
6649-00	Dark Green	S / F
6649-01	Polo Green	O / F
6649-02	Deep Green	S / F
6649-05	Shamrock Green	O / F
6649-07	Lime Green	O / F
6649-08	Bright Green	S / F
6649-09	Kelly Green	O / F
6649-12	Apple Green	O / F
6649-15	Real Teal	O / F
6649-16	Seafoam Green	O / F
6649-17	Teal	O / F
6649-19	Spectra Everglade	O / F
6659-00	Medium Red	S / F
6659-01	Cardinal Red	S / F
6659-02	Medieval Wine	O / F
6659-03	New Tomato Red	O / F
6659-04	Tomato Red	S / F
6659-05	Burgundy Maroon	O / F
6659-06	Fire Red	O / F
6659-07	Raspberry	O / F
6659-08	Orchid	O / F
6659-09	Blossom	O / F
6659-10	Warm Red	O / F
6659-11	Vivid Red	O / F
6659-12	Spectra Red	O / F
6659-14	Burgundy	S / F
6659-16	Regal Red	S / F
6683-03	Brown	S / F
6683-04	Cocoa	O / F
6683-09	Buckskin	O / F
6689-03	Light Grey	S / F
6689-04	Pewter	S / F
6689-05	Traffic Grey	S / F
6689-06	Grey	S / F
6689-07	Palm Oyster	S / F

MACmark® High-Performance Marking Film

New 6700 Sparkle Metallic Cast Vinyl Films

This 5 year, 3.0 Mil cast film features a high gloss finish with supreme color depth and excellent opacity. The film series offers superior cutting with computer sign making systems and conventional die-cutting equipment. The high-visual impact film is excellent for flat to slightly curved surface applications where flare is a must.

Features and benefits:

- 3.0 mil cast vinyl.
- Permanent solvent acrylic adhesive.
- 5 years outdoor durability.
- 15 shimmering colors.
- High gloss finish.
- Flat, curved or corrugated surface installation.
- Custom color matches available.
- Excellent shrinkage resistance.

Sparkles		
Roll Size Code - Width x Length		CV 48" x 150'
I Unit Per Carton	Price/Roll	Call for Pricing
	Approx. Price/Sq. Ft.	
	Weight - Pounds	
6729-00	Diamond	O / F
6769-00	Light Onyx	O / F
6789-00	Smokey Quartz	O / F
6779-00	Topaz	O / F
6749-00	Emerald Green	O / F
6739-15	Azurite	O / F
6739-25	Sapphire Blue	O / F
6739-00	Cobalt Blue	O / F
6759-00	Cinnabar	O / F
6759-06	Fire Opal	O / F
6749-15	Beryl	O / F
6739-14	Amethyst	O / F
6759-09	Rose Quartz	O / F
6759-16	Dark Amethyst	O / F
6783-05	Aventura	O / F

New 6800 Fluorescent Cast Vinyl Films

This short-term, 2.3 Mil gloss cast film series offers superior cutting with computer sign making systems and conventional die-cutting equipment. This film is excellent for indoor or outdoor applications where high-impact color and conformability are key.

Features and benefits:

- 2.3 mil cast vinyl.
- Permanent solvent acrylic adhesive.
- 6 months outdoor durability.
- 6 glowing colors.
- Semi-gloss finish.
- Flat, curved or corrugated surface installation.
- Custom color matches available.
- Good shrink resistance.

Fluorescent		
Roll Size Code - Width x Length		CV 48" x 150'
I Unit Per Carton	Price/Roll	Call for Pricing
	Approx. Price/Sq. Ft.	
	Weight - Pounds	
6802-00	Fluorescent Orange	S / F
6804-00	Fluorescent Yellow	S / F
6834-00	Fluorescent Blue	S / F
6844-00	Fluorescent Green	S / F
6854-00	Fluorescent Red	S / F
6856-00	Fluorescent Pink	S / F

MACmark® Custom Color Match Program

Rivets. Corrugations. Complex curves. No surface is too challenging for MACmark 6000 high-performance cast vinyl. Engineered for ultra-conformability, superior dimensional stability and lasting durability, this member of the MACmark family has a time-tested track record. MACmark 6000 can be used for everything from fleet and vehicle graphics to high-impact signage and architectural applications.

In addition to our custom colors, MACmark 6000 Series is stocked in 91 bright colors.



Features and benefits:

- Infinite amount of colors and finishes: opaque, translucent, metallic and large flake metallic.
- High gloss finish for vivid colors and contrasts.
- MACtac performance warranty.
- 6000 sq. ft. minimum.
- Color match returned within 10 working days for customer approval.
- Only 2 weeks to manufacture color after approval.
- Available up to 60" wide.
- Up to eight year outdoor durability.
- Top quality adhesive performance.
- Less shrinkage than industry standard.

How to request a custom color match:

- Complete the custom color request form. Contact your MACtac Customer Service Professional to request form.
- Send in the form along with your color sample or PMS color match.
- MACtac will match the color and send you custom samples for approval.

How to place a custom color order:

- Sign the approval form stating the color meets your criteria and return as directed, with the custom sample.
- Provide a purchase order (6000 sq. ft. minimum order).
- Provide a forecast for future order quantities.
- Custom orders may only be cancelled within 24 hours of order entry.

MACmark® Tips - Cut Vinyl



Tip:

For more detailed descriptions of the cutting or application techniques, please request **MACI766 - MACmark Application Guide**.

Storage of MACmark® Vinyl Films

MACmark cut vinyl marking films have a two year shelf-life when the product is properly stored. MACmark films should be stored at temperatures between 60-78°F (15-25°C) and a relative humidity of 40 to 60%. MACmark films should not be directly exposed to high temperatures (near radiators, in direct sunlight, etc.).

MACmark vinyl rolls should be kept upright or hung on racks. At no time should they be placed on their sides as this could lead to a large matte section appearing throughout the entire roll.

Cutting MACmark Vinyl Films

- 1) **Use a knife with a sharp blade.**
 - a. Blunt or worn knives will result in untidy cuts ("jagged edging").
 - b. Applying too much pressure when using a blunt knife could result in the knife bouncing off the backing paper, which means that the adhesive will not be cut all the way through.
- 2) **Cut to the correct depth.** The knife should cut all the way through the vinyl and the adhesive.
 - a. If the cut is not deep enough (the vinyl and/or if the adhesive is not cut all the way through), the letters and logos that you have cut out could be pulled away during stripping.
 - b. If the cuts are too deep, then the backing could split when the letters or logos are being transferred onto the application tape.

Weeding MACmark Vinyl Films

MACtac recommends weeding as soon as the shapes have been cut out. This is because the thickness of the adhesive layer could result in it "resealing" itself if the vinyl is left for several hours before weeding, or if it has been exposed to temperatures above 78°F (25°C).

For best weeding results, use a peeling angle of approximately 30° and pull at a steady speed.

Applying Application Tape

The application tape should be laminated using a laminator. If this is not possible, then apply the application tape on a flat, stable surface with a stiff plastic squeegee, working outward from the center of the graphic. If there are any air bubbles trapped between the tape and the vinyl, prick them using a needle.

Surface Preparation

If the adhesive does not have full contact with a **clean dry surface**, it will not stick and will result in premature failure of the graphic. Even if the surface appears clean, all surfaces should be cleaned using:

- 1) Soapy water; then rinse with clean water (do not leave any trace of soap on the surface).
- 2) Clean away any petrochemical contaminants (tar, oil, grease) using a good automotive cleaner or wax remover.
- 3) Wipe down the surface with isopropyl alcohol. Dry the surface using a clean, lint free, dry cloth or paper towel, before the isopropyl alcohol has had a chance to evaporate.

Applying MACmark Vinyl Films to the Substrate

- 1) **A wet or dry application method can be used.**
 - a. Dry is the most reliable method.
 - b. When doing the wet method, use a professional application fluid instead of soap and water.
- 2) **Heat should be used when applying graphics over rivets, curves and corrugations.**

Finishing your MACmark Graphic

- 1) **Seams will hold moisture and flex resulting in a pre-mature failure of the graphic.**
 - a. Slit seams the entire length of the substrate.
 - b. Do not caulk the seam of the graphic or it will not adhere.
 - c. Cut and remove this section of the graphic.
- 2) **Edge sealing is required whenever the graphic is will be exposed to liquids that can attack the adhesive.**
 - a. Use a brush and edge sealing varnish, brush along the edge in a smooth, continuous motion. Make sure the entire edge is sealed.
- 3) **Clean the graphics.**
 - a. Use a wet non-abrasive type cleaner; similar to those used for painted graphics. If you use a strong acid, alkaline or solvent cleaner, you will damage your graphic.

Removing MACmark Vinyl

- 1) **Heat the vinyl to a temperature of 160-175°F (70-80°C)** using a heat gun or hot air blower (air temperature of +/- 575°F or 300°C).
- 2) **Peel off the MACmark in small pieces (approximately 8" x 10").**
- 3) **Use an approved vinyl removal fluid.**
- 4) **Adhesive residue can be removed** using a towel soaked in isopropyl alcohol or adhesive remover.

MACmark® High Performance Marking Film

9800PRO High-Performance Calendered Vinyl Film

A high-performance 2.7 mil calendered vinyl coated with a permanent clear solvent acrylic adhesive protected by 83# white kraft layflat liner. The white vinyl features a grey liner which allows for quick weeding on complex designs. These films are outstanding choices for fleet marking, container decals, marine, logos, automotive, equipment identifications, signs, etc.

I Unit Per Carton		Black / White							
Roll Size Code Width x Length		CS 15" x 164' Punched 2 roll increments	CE 15" x 164' 2 roll increments	CQ 20" x 164' 2 roll increments	CR 24" x 164'	CJ 30" x 164' Punched	CF 30" x 164'	CV 48" x 164'	CY 60" x 164'
9800 Stock to order 6-8 week lead time	Price/Roll	Call for Pricing							
	Approx. Price/Sq. Ft	Call for Pricing							
	Weight - Pounds	14	14	17	21	28	28	42	53
Color Number	Color Name	S - Stock Product M - Make to Order O - Special Order F - Finished to Order NA - Not Available							
Gloss									
9829-00	White	M	M	M	M	M	M	S / F	S / F
9889-00	Black	M	M	M	M	M	M	S / F	S / F
Matte									
9828-00	Matte White	M	M	M	M	M	M	S / F	S / F
9888-00	Matte Black	M	M	M	M	M	M	S / F	S / F

I Unit Per Carton		Clear/Luminous							
Roll Size Code Width x Length		CS 15" x 164' Punched 2 rolls increments	CE 15" x 164' 2 roll increments	CQ 20" x 164' 2 roll increments	CR 24" x 164'	CJ 30" x 164' Punched	CF 30" x 164'	CV 48" x 164'	CY 60" x 164'
9800 Stock to order 6-8 week lead time	Price/Roll	Call for Pricing							
	Approx. Price/Sq. Ft	Call for Pricing							
	Weight - Pounds	14	14	17	21	28	28	42	53
Color Number	Color Name	S - Stock Product M - Make to Order O - Special Order F - Finished to Order NA - Not Available							
Clear									
9899-00	Clear	NA	NA	NA	M	NA	NA	S / F	NA
Luminous									
9807-00	Luminous Yellow	NA	NA	NA	M	NA	NA	S / F	NA
9807-07	Luminous Orange	NA	NA	NA	M	NA	NA	S / F	NA
9837-00	Luminous Cyan	NA	NA	NA	M	NA	NA	S / F	NA
9837-01	Luminous Blue	NA	NA	NA	M	NA	NA	S / F	NA
9847-00	Luminous Green	NA	NA	NA	M	NA	NA	S / F	NA
9857-00	Luminous Red	NA	NA	NA	M	NA	NA	S / F	NA

* - Stock Product	While supplies last.
S - Stock Product	Orders placed before 3 PM ship same day. Orders placed after 3 PM ship next day.
M - Make to Order	Orders less than 35 rolls in by 12 PM EST ship the same day. Orders in after 12 PM EST or more than 35 rolls ship within 48 hours.
O - Special Order	Not an inventoried item, longer lead times and minimum orders may apply. Order can't be cancelled after 24 hours. Purchase Orders must be faxed.
F - Finish to Order	Full web roll that can be custom slit to customer requirements. Full roll must be used. Lead time 3-5 days. Additional costs apply.
NA - Not Available	Not available.

Finish to Order Slitting Charges	
Roll Width	Finished Roll Length - 164'
15" or 30" punched	\$12.00 per finished roll
15", 20", 24", 30" slit	\$6.00 per finished roll
Other slit sizes	\$6.00 per finished roll + \$30.00 set-up charge

MACmark® High-Performance Marking Film

9800PRO High-Performance Calendered Vinyl Film

1 Unit Per Carton		Colors							
Roll Size Width x Length		CS 15" x 164' Punched 2 roll increments	CE 15" x 164' 2 roll increments	CQ 20" x 164' 2 roll increments	CR 24" x 164'	CJ 30" x 164' Punched	CF 30" x 164'	CV 48" x 164'	CY 60" x 164'
9800 Stock to order 6-8 week lead time	Price/Roll	Call for Pricing							
	Approx. Price/Sq. Ft								
	Weight - Pounds	14	14	17	21	28	28	42	53
Color Number	Color Name	S - Stock Product M - Make to Order O - Special Order F - Finished to Order NA - Not Available							
Gloss									
9801-04	Orange	M	M	M	M	M	M	S / F	S / F
9809-00	Dark Yellow	M	M	M	M	M	M	S / F	S / F
9809-06	Lemon Yellow	M	M	M	M	M	M	S / F	NA
9809-09	Banana Yellow	M	M	M	M	M	M	S / F	S / F
9809-10	Orange Yellow	M	M	M	M	M	M	S / F	NA
9809-11	Saffron	M	M	M	M	M	M	S / F	NA
9829-01	Beige	M	M	M	M	M	M	S / F	NA
9829-05	Ivory	M	M	M	M	M	M	S / F	NA
9839-07	Light Blue	M	M	M	M	M	M	S / F	NA
9839-10	Sky Blue	M	M	M	M	M	M	S / F	NA
9839-11	Vivid Blue	M	M	M	M	M	M	S / F	S / F
9839-12	Ultramarine Blue	M	M	M	M	M	M	S / F	S / F
9839-13	Violet	M	M	M	M	M	M	S / F	NA
9839-19	Dark Blue	M	M	M	M	M	M	S / F	S / F
9839-20	Pastel Blue	M	M	M	M	M	M	S / F	NA
9839-22	Sea Blue	M	M	M	M	M	M	S / F	S / F
9839-23	Scandinavian Blue	M	M	M	M	M	M	S / F	S / F
9839-24	Medium Blue	M	M	M	M	M	M	S / F	NA
9839-26	Reflex Blue	M	M	M	M	M	M	S / F	S / F
9849-00	Dark Green	M	M	M	M	M	M	S / F	S / F
9849-10	Medium Green	M	M	M	M	M	M	S / F	NA
9849-11	Light Green	M	M	M	M	M	M	S / F	NA
9849-12	Grass Green	NA	NA	NA	NA	NA	NA	O / F	O / F
9849-13	Apple Green	M	M	M	M	M	M	S / F	NA
9849-15	Turquoise Green	NA	NA	NA	NA	NA	NA	O / F	NA
9849-17	Petrol	NA	NA	NA	NA	NA	NA	O / F	NA
9849-18	Mint	NA	NA	NA	NA	NA	NA	O / F	NA
9849-21	Bottle Green	M	M	M	M	M	M	S / F	NA
9859-00	Medium Red	M	M	M	M	M	M	S / F	S / F
9859-04	Tomato Red	M	M	M	M	M	M	S / F	S / F
9859-05	Burgundy	M	M	M	M	M	M	S / F	S / F
9859-08	Panther Rose	NA	NA	NA	NA	NA	NA	O / F	NA
9859-09	Cyclamen	NA	NA	NA	NA	NA	NA	O / F	NA
9859-10	Poppy Red	NA	NA	NA	NA	NA	NA	O / F	NA
9859-11	Vivid Red	M	M	M	M	M	M	S / F	S / F
9859-12	Dark Red	M	M	M	M	M	M	S / F	S / F
9859-13	Wine Red	M	M	M	M	M	M	S / F	NA
9859-15	Fuchsia	NA	NA	NA	NA	NA	NA	O / F	NA
9859-16	Regal Red	M	M	M	M	M	M	S / F	NA
9869-00	Silver	M	M	M	M	M	M	S / F	S / F
9879-00	Gold	M	M	M	M	M	M	S / F	NA
9883-04	Dark Brown	M	M	M	M	M	M	S / F	NA
9883-06	Fawn Brown	NA	NA	NA	NA	NA	NA	O / F	NA
9883-07	Clay Brown	NA	NA	NA	NA	NA	NA	O / F	NA
9889-01	Charcoal	M	M	M	M	M	M	S / F	NA
9889-02	Dark Grey	NA	NA	NA	NA	NA	NA	O / F	NA
9889-03	Light Grey	M	M	M	M	M	M	S / F	NA
9889-04	Pearl Grey	M	M	M	M	M	M	S / F	S / F
9889-05	Traffic Grey	NA	NA	NA	NA	NA	NA	O / F	O / F

MACmark® High-Performance Marking Film

9700PRO High-Performance Translucent Vinyl Film

3.0 mil matte translucent vinyls feature the ultimate color consistency that backlit applications demand with a seven year outdoor durability. The film is coated with a durable permanent acrylic adhesive with excellent wet out characteristics for clarity. An 83# white kraft liner offers stability and layflat.

I Unit Per Carton		All Colors	
Roll Size Code Width x Length		CR 24" x 164'	CV 48" x 164'
9700 Stock to order 6-8 week lead time	Price/Roll	Call for	Call for
	Approx. Price/Sq. Ft	Pricing	Pricing
	Weight - Pounds	21	42
Color Number	Color Name	S - Stock Product M - Make to Order O - Special Order F - Finished to Order NA - Not Available	
9702-00	Orange	M	S / F
9708-00	Yellow	M	S / F
9708-01	Lemon Yellow	NA	O / F
9708-02	Signal Yellow	M	S / F
9708-03	Sunflower	M	S / F
9728-00	White	M	S / F
9738-00	Blue	M	S / F
9738-01	Signal Blue	M	S / F
9738-02	Night Blue	M	S / F
9738-03	Ultramarine Blue	M	S / F
9738-04	Light Blue	M	S / F
9738-05	Caribbean Blue	M	S / F
9738-06	Sea Blue	M	S / F
9738-07	Sultan Blue	M	S / F
9738-08	European Blue	M	S / F
9748-00	Green	M	S / F
9748-01	Mint Green	M	S / F
9748-02	Yellow Green	NA	O / F
9748-03	Turquoise	NA	O / F
9748-04	Bottle Green	M	S / F
9758-00	Red	M	S / F
9758-01	Vivid Red	NA	O / F
9758-02	Burgundy	M	S / F
9758-03	Cyclamen	NA	O / F
9758-04	Poppy Red	M	S / F
9758-05	Vermillion Red	M	S / F
9758-06	Tomato Red	M	S / F
9768-00	Silver	M	S / F
9778-00	Gold	M	S / F
9788-00	Black	M	S / F
9788-01	Grey	M	S / F
Light Diffuser/Light Stop			
9798-30	30% Light Diffuser	M	S / F
9798-60	60% Light Diffuser	M	S / F
9722-00	Light Stop	M	S / F

Finish to Order Slitting Charges	
Roll Width	Finished Roll Length - 164'
15" or 30" punched	\$12.00 per finished roll
15", 20", 24", 30" slit	\$6.00 per finished roll
Other slit sizes	\$6.00 per finished roll + \$30.00 set-up charge

* - Stock Product	While supplies last.
S - Stock Product	Orders placed before 3 PM ship same day. Orders placed after 3 PM ship next day.
M - Make to Order	Orders less than 35 rolls in by 12 PM EST ship the same day. Orders in after 12 PM EST or more than 35 rolls ship within 48 hours.
O - Special Order	Not an inventoried item, longer lead times and minimum orders may apply. Order can't be cancelled after 24 hours. Purchase Orders must be faxed.
F - Finish to Order	Full web roll that can be custom slit to customer requirements. Full roll must be used. Lead time 3-5 days. Additional costs apply.
NA - Not Available	Not available.

MACmark® High-Performance Marking Film

5700 Engineering Grade Reflective Vinyl Film

A flexible engineering grade retro reflective film providing wide-angle reflectivity of incident light and giving excellent night and day visibility. This highly conformable 6.0 mil decorative film is designed with a high-performance solvent acrylic adhesive which is protected by a 92# polycoated liner, offering up to seven years outdoor durability.

1 Unit Per Carton		Reflective					
Roll Size Code Width x Length		CS 15" x 150' Punched 2 roll increments	CE 15" x 150' 2 roll increments	CR 24" x 150'	CJ 30" x 150' Punched	CF 30" x 150'	CV 48" x 150'
	Price/Roll	Call for Pricing					
	Approx. Price/Sq. Ft	Call for Pricing					
	Weight - Pounds	14	14	21	28	28	42
Color Number	Color Name	S - Stock Product M - Make to Order O - Special Order F - Finished to Order NA - Not Available					
5701-00	Orange	M	M	M	M	S	S / F
5709-00	Yellow	M	M	M	M	S	S / F
5729-00	White	M	M	M	M	S	S / F
5739-00	Light Blue	M	M	M	M	S	S / F
5739-01	Dark Blue	M	M	M	M	S	S / F
5749-00	Green	M	M	M	M	S	S / F
5759-00	Red	M	M	M	M	S	S / F
5789-00	Black	M	M	M	M	S	S / F

Glass Decor 700 Translucent Vinyl Film

3.0 mil matte translucent vinyls with "dusted" and "frosted" finishes for decoration of glass windows, mirrors and doors for an etched, frosted or sandblasted look. The film is coated with a durable permanent acrylic adhesive with excellent wet out characteristics for clarity. An 83# white kraft liner offers stability and layflat.

1 Unit Per Carton		All Colors	
Roll Size Code Width x Length		CR 24" x 164'	CV 48" x 164'
	Price/Roll	Call for	Call for
	Approx. Price/Sq. Ft	Pricing	Pricing
	Weight - Pounds	21	42
Color Number	Color Name	S - Stock Product M - Make to Order O - Special Order F - Finished to Order NA - Not Available	
9798-01	Frosted	M	S / F
9798-02	Dusted	M	S / F

Finish to Order Slitting Charges	
Roll Width	Finished Roll Length - 164'
15" or 30" punched	\$12.00 per finished roll
15", 20", 24", 30" slit	\$6.00 per finished roll
Other slit sizes	\$6.00 per finished roll + \$30.00 set-up charge

* - Stock Product	While supplies last.
S - Stock Product	Orders placed before 3 PM ship same day. Orders placed after 3 PM ship next day.
M - Make to Order	Orders less than 35 rolls in by 12 PM EST ship the same day. Orders in after 12 PM EST or more than 35 rolls ship within 48 hours.
O - Special Order	Not an inventoried item, longer lead times and minimum orders may apply. Order can't be cancelled after 24 hours. Purchase Orders must be faxed.
F - Finish to Order	Full web roll that can be custom slit to customer requirements. Full roll must be used. Lead time 3-5 days. Additional costs apply.
NA - Not Available	Not available.

MACmark® Intermediate Marking Film

8300PRO Intermediate Calendered Vinyl Film

This 2.8 mil high gloss intermediate film is the workhorse of MACtac's computer-aided signage vinyls and is built to last up to five years. The product is coated with a permanent clear solvent acrylic adhesive protected by a 83# white kraft layflat liner. The white vinyl features a grey liner which allows for quick weeding on complex designs. These films are designed for application on flat to slightly curved surfaces which makes them an excellent choice to deliver a wide range of messages on a variety of substrates.

1 Unit Per Carton		Black / White							
Roll Size Code Width x Length		CS 15" x 164' Punched	CE 15" x 164'	CQ 20" x 164'	CR 24" x 164'	CJ 30" x 164' Punched	CF 30" x 164'	CV 48" x 164'	CY 60" x 164'
8300 Stock to order 6-8 week lead time	Price/Roll	Call for Pricing							
	Approx. Price/Sq. Ft.	Call for Pricing							
	Weight - Pounds	14	14	17	21	28	28	42	53
Color Number	Color Name	S - Stock Product M - Make to Order O - Special Order F - Finished to Order NA - Not Available							
Gloss									
8329-00	White	M	M	M	M	M	M	S / F	S / F
8389-00	Black	M	M	M	M	M	M	S / F	S / F
Matte									
8328-00	Matte White	M	M	M	M	M	M	S / F	S / F
8388-00	Matte Black	M	M	M	M	M	M	S / F	S / F

1 Unit Per Carton		Metallics							
Roll Size Code Width x Length		CS 15" x 164' Punched	CE 15" x 164'	CQ 20" x 164'	CR 24" x 164'	CJ 30" x 164' Punched	CF 30" x 164'	CV 48" x 164'	CY 60" x 164'
8300 Stock to order 6-8 week lead time	Price/Roll	Call for Pricing							
	Approx. Price/ Sq. Ft.	Call for Pricing							
	Weight - Pounds	14	14	17	21	28	28	42	53
Color Number	Color Name	S - Stock Product M - Make to Order O - Special Order F - Finished to Order NA - Not Available							
8369-00	Silver	M	M	M	M	M	M	S / F	S / F
8379-00	Gold	M	M	M	M	M	M	S / F	S / F

* - Stock Product	While supplies last.
S - Stock Product	Orders placed before 3 PM ship same day. Orders placed after 3 PM ship next day.
M - Make to Order	Orders less than 35 rolls in by 12 PM EST ship the same day. Orders in after 12 PM EST or more than 35 rolls ship within 48 hours.
O - Special Order	Not an inventoried item, longer lead times and minimum orders may apply. Order can't be cancelled after 24 hours. Purchase Orders must be faxed.
F - Finish to Order	Full web roll that can be custom slit to customer requirements. Full roll must be used. Lead time 3-5 days. Additional costs apply.
NA - Not Available	Not available.

Finish to Order Slitting Charges	
Roll Width	Finished Roll Length - 164'
15" or 30" punched	\$12.00 per finished roll
15", 20", 24", 30" slit	\$6.00 per finished roll
Other slit sizes	\$6.00 per finished roll + \$30.00 set-up charge

MACmark® Intermediate Marking Film

8300PRO Intermediate Calendered Vinyl Film

1 Unit Per Carton		Colors							
Roll Size Code Width x Length		CS 15" x 164' Punched	CE 15" x 164'	CQ 20" x 164'	CR 24" x 164'	CJ 30" x 164' Punched	CF 30" x 164'	CV 48" x 164'	CY 60" x 164'
8300 Stock to order 6-8 week lead time	Price/Roll	Call for Pricing							
	Approx. Price/Sq. Ft								
	Weight - Pounds	14	14	17	21	28	28	42	53
Color Number	Color Name	S - Stock Product M - Make to Order O - Special Order F - Finished to Order NA - Not Available							
Gloss									
8301-00	Orange	M	M	M	M	M	M	S / F	S / F
8303-00	Sunflower Yellow	M	M	M	M	M	M	S / F	S / F
8305-00	Medium Yellow	M	M	M	M	M	M	S / F	S / F
8309-00	Light Yellow	M	M	M	M	M	M	S / F	S / F
8309-12	Lemon Yellow	NA	NA	NA	M	NA	NA	S / F	O / F
8309-16	Apricot	NA	NA	NA	NA	NA	NA	O / F	NA
8328-00	Matte White	M	M	M	M	M	M	S / F	S / F
8329-13	Sandstone	NA	NA	NA	NA	NA	NA	O / F	NA
8329-14	Light Beige	NA	NA	NA	M	NA	NA	S / F	NA
8329-15	Almond	NA	NA	NA	NA	NA	NA	O / F	NA
8339-00	Medium Blue	M	M	M	M	M	M	S / F	S / F
8339-02	Highway Blue	M	M	M	M	M	M	S / F	S / F
8339-04	Sky Blue	M	M	M	M	M	M	S / F	S / F
8339-06	Ocean Blue	M	M	M	M	M	M	S / F	S / F
8339-07	Turquoise	NA	NA	NA	M	NA	NA	S / F	O / F
8339-13	Royal Blue	M	M	M	M	M	M	S / F	S / F
8339-14	Electric Blue	NA	NA	NA	M	NA	NA	S / F	O / F
8339-30	Purple Blue	NA	NA	NA	M	NA	NA	S / F	NA
8339-31	Lavender	NA	NA	NA	NA	NA	NA	O / F	NA
8339-32	Copenhagen Blue	NA	NA	NA	NA	NA	NA	O / F	NA
8339-33	Navy	NA	NA	NA	M	NA	NA	S / F	NA
8339-34	Butterfly Blue	NA	NA	NA	NA	NA	NA	O / F	NA
8339-35	Powder Blue	NA	NA	NA	NA	NA	NA	O / F	NA
8339-36	Nautical Blue	NA	NA	NA	NA	NA	NA	O / F	NA
8349-00	Medium Green	M	M	M	M	M	M	S / F	S / F
8349-03	Apple Green	NA	NA	NA	M	NA	NA	S / F	O / F
8349-04	Dark Green	M	M	M	M	M	M	S / F	S / F
8349-05	Bottle Green	M	M	M	M	M	M	S / F	S / F
8349-07	Spring Green	NA	NA	NA	M	NA	NA	S / F	O / F
8349-15	Seafoam Green	NA	NA	NA	NA	NA	NA	O / F	NA
8349-16	Polo Green	NA	NA	NA	M	NA	NA	S / F	NA
8349-17	Vibrant Green	NA	NA	NA	NA	NA	NA	O / F	NA
8359-00	Medium Red	M	M	M	M	M	M	S / F	S / F
8359-01	Blood Red	M	M	M	M	M	M	S / F	S / F
8359-03	Flame Red	NA	NA	NA	NA	NA	NA	O / F	O / F
8359-04	Cyclamen	NA	NA	NA	M	NA	NA	S / F	O / F
8359-06	Dark Red	M	M	M	M	M	M	S / F	S / F
8359-08	Passion Red	M	M	M	M	M	M	S / F	S / F
8359-12	Burgundy	M	M	M	M	M	M	S / F	NA
8359-15	Raspberry	NA	NA	NA	NA	NA	NA	O / F	NA
8383-02	Chocolate Brown	NA	NA	NA	M	NA	NA	S / F	O / F
8383-05	Imitation Gold	NA	NA	NA	M	NA	NA	S / F	NA
8383-06	Terra Cotta	NA	NA	NA	M	NA	NA	S / F	NA
8389-01	Dark Grey	NA	NA	NA	M	NA	NA	S / F	O / F
8389-04	Mouse Grey	NA	NA	NA	NA	NA	NA	O / F	O / F
8389-12	Slate Grey	NA	NA	NA	M	NA	NA	S / F	NA
8389-13	Frosty Grey	NA	NA	NA	M	NA	NA	S / F	NA
8399-00	Clear	NA	NA	NA	M	NA	NA	S / F	NA

Application Tape

Application Tape

Designed to assist in the application and transfer of pressure sensitive decals. Also used for protection of screen-printed, digitally printed or polished surfaces during storage or shipment.

Stock #	Roll Size width x length	Inventory	Units Per Ctn.	Units of Measure	Weight Pounds	Approximate	
						Price/Ctn.	Price/Sq. Ft
210 medium tack paper application tape for large format graphics.							
ST1048	48" x 300'	S	1	Ctn.	25	Call for Pricing	Call for Pricing
ST1054	54" x 300'	S	1	Ctn.	28		
ST1060	60" x 300'	S	1	Ctn.	32		
220 high tack paper application tape for cut vinyl graphics.							
ST2014	14" x 300'	S	4	Ctn.	28	Call for Pricing	Call for Pricing
ST2024	24" x 300'	S	2	Ctn.	24		
ST2030	30" x 300'	S	1	Ctn.	15		
ST2048	48" x 300'	S	1	Ctn.	25		

Masking Tape

A specialty vinyl film designed for paint mask applications with ultra-removable adhesive.

Stock #	Roll Size width x length	Inventory	Units Per Ctn.	Units of Measure	Weight Pounds	Approximate	
						Price/Roll	Price/Sq. Ft
CM8424	24" x 164'	S	1	Roll	21	Call for Pricing	Call for Pricing
CM8448	48" x 164'	S	1	Roll	42		
CM8460	60" x 164'	S	1	Roll	53		

Squeegees

Specifically designed tools for application of vinyl materials.

Stock #	Roll Size width x length	Inventory	Units Per Ctn.	Units of Measure	Weight Pounds	Price
						Carton
ICI969W White Hard Plastic	2.75" x 4"	S	100	Ctn	4	Call for Pricing
ICI970 Soft Felt	2.75" x 4"	S	100	Ctn	7	

Mounting and Bonding Tapes

GS Series

GS Series tapes are constructed with an unsupported high strength pressure sensitive adhesive with aggressive tack and peel adhesion. Great for low energy, uneven or irregular surfaces.

Stock #	Description	Roll Size width x length	Inventory	Units Per Ctn.	Units of Measure	Price
						Carton
GS9020	20 mils adhesive 1" wide 60# paper liner with 1/8" of ungummed edges.	1" x 200'	S	8	Roll	Call for Pricing
GS9035	35 mils adhesive 3/4" wide 60# paper liner with 1/8" of ungummed edges.	3/4" x 200'	S	8	Roll	Call for Pricing

UGlu™



UGlu are strips made up of an unsupported rubber-based, pressure sensitive adhesive, specially coated by MACtac. They are provided with 60# kraft liner and maintain dual 1/4" ungummed edges. UGlu strips offer an aggressive tack and peel adhesion along with superior shear strength. The standard adhesive thickness of 20 mils provides the mass needed to establish secure bonds to uneven, irregular and dissimilar surfaces. UGlu is non toxic (ASTM D4236) and acid free.

Stock #	Description	width x length	Inv.	Qty/UOS	Units of Measure	UOS Per	Price per UOS (\$USD)	Extented Price
MTR101	Blister Card – Strips PDQ Carton	1" x 3"	S	8 Strips	Carton	24	Call for Pricing	
MTR102	Blister Card - Strips Master Shipper – Qty 6 Cartons	1" x 3"	S	8 Strips	Master Shipper	144	Call for Pricing	
MTR103	Clip Strip Displayer – Strips 12 UOS/Clip Strip w/hook–Qty 2	1" x 3"	S	8 Strips	Master Shipper	24	Call for Pricing	
MTR112	Ready Pack Displayer – Strips 100 UOS / Displayer – Qty 2	1" x 3"	S	2 Strips	Master Shipper	200	Call for Pricing	
MTR501	Blister Card – Roll PDQ Carton	1" x 60"	S	1 Roll	Carton	8	Call for Pricing	
MTR502	Blister Card – Roll Master Shipper – Qty 6 Cartons	1" x 60"	S	1 Roll	Master Shipper	48	Call for Pricing	
MTR503	Clip Strip Displayer – Rolls 12 UOS/Clip Strip w/hook–Qty 2	1" x 60"	S	1 Roll	Master Shipper	24	Call for Pricing	
MTR801	Counter Display 30 Blister Card – Strips 9 Blister Card - Rolls	1" x 3" 1" x 60"	S	8 Strips 1 Roll	Master Shipper	30 9	Call for Pricing	
MTR806	Power Wing Wall Display 40 Blister Card – Strips 8 Blister Card - Rolls	1" x 3" 1" x 60"	S	8 Strips 1 Roll	Master Shipper	40 8	Call for Pricing	
MTR900	Contractor Pack	1" x 3"	S	250 Strips	Carton	1	Call for Pricing	
MTR901	Contractor Pack Master Shipper– Qty 12 Cartons	1" x 3"	S	250 Strips	Master Shipper	12	Call for Pricing	

Mounting and Bonding Tapes

MACbond®

The MACbond series of double-coated tapes are designed for general purpose bonding and mounting fabrication where high strength adhesives are required.

Stock #	Description	Roll Size width x length	Inventory	Units Per Ctn.	Units of Measure	Approximate	
						Price/Roll	Price/MSI
MBI182	Medium coat weight rubber-based adhesive coated on both sides of a 1/2" PET carrier on a 60# kraft liner.	54" x 750'	S	1	Roll	Call for Pricing	Call for Pricing
MBI200	High coat weight rubber-based adhesive coated on both sides of a 3/4" PP carrier on a 60# Atlas liner.	54" x 750'	S	1	Roll	Call for Pricing	Call for Pricing

MACmount®

The MACmount® series of double-coated foam tapes are designed for conformable bonding to rough, uneven or irregular surfaces.

Stock #	Description	Roll Size width x length	Inventory	Units Per Ctn.	Units of Measure	Approximate	
						Price/Roll	Price/MSI
MM1800	High coat weight rubber-based adhesive coated on both sides of a 1/32" white PE foam with a 80# polycoated liner.	54" x 216'	S	1	Roll	Call for Pricing	Call for Pricing
MM1810	High coat weight rubber-based adhesive coated on both sides of a 1/16" white PE foam with a 80# polycoated liner.	54" x 108'	S	1	Roll	Call for Pricing	Call for Pricing

MACfilm®

The MACfilm series of free films are designed for adhering non-like surfaces together.

Stock #	Description	Roll Size width x length	Inventory	Units Per Ctn.	Units of Measure	Approximate	
						Price/Roll	Price/MSI
MF2012A	High-performance acrylic free film 2 mil self-wound 80# polycoated liner.	54" x 540'	S	1	Roll	Call for Pricing	Call for Pricing
MF2015A	5 mil version of MF2012 where more adhesive is required for rough textured substrates.	54" x 540'	S	1	Roll	Call for Pricing	Call for Pricing

Slitting Charges

The MACbond, MACmount and MACfilm products slitting charges are \$30.00 per roll with a set up fee of \$50.00 per order. Please allow 7-10 days for custom slit products. Custom slit orders may only be cancelled within 24 hours of order entry.

Custom Converting / Custom Slitting / Custom Sheeting

Custom Converting Charges

Punching - Full MACtac stock size rolls must be purchased. Offcuts will be scrapped unless otherwise requested. Orders entered for converted and unconverted materials may be slit and shipped separately, MACmark converting charge applies to each finished roll. Punch is slot pattern universal, edges scored, not stripped.

MACmark Slitting (width) - 24 hour lead time

Roll Width	Finish to Order Slitting Charges - Finished Roll Length 164'
15" or 30" Punched	\$12.00 per finished roll
15", 20", 24", 30" Slit	\$6.00 per finished roll
Other Slit Sizes	\$6.00 per finished roll + \$30.00 set-up charge

IMAGin & Permacolor Slitting (width & length) - 3-5 day lead time

Converting Parameters	Upcharge per roll
<6" width	Add 10%
equal or >6" width	Add 5%
<150' length	Add 10%
equal or >150' to 399'	Add 5%

Custom Sheeting Charges for MACscreen

- Minimum 10,000 sq. ft./stock number.
- Custom skid one way.
- Please allow 7-10 days lead time on stock products.

Sheet	Width		Length		Tolerance		>=250	Packaging
	Min.	Max.	Min.	Max.	Length	Square		
<=55" long	13.5"	54"	18"	55"	+/- 1/4"	1/32"	Call for Custom Quotes	Wood pallet, hardboard, paper board, corner supports, stretch wrap, and banded (maximum number per pallet - no more than 2500 per pallet or 750 lbs.).
>55" long	13.5"	54"	55.1"	94"	+/- 1/6"	1/16"	Call for Custom Quotes	Wood pallet, hardboard, paper board, crate crafted with 1/2" plywood sides, top-maximum 1250 sheets per coffin.

Enter the MACtac Worldwide Awards 2008

Every two years the prestigious MACtac Worldwide Awards highlights outstanding visual communication projects produced with IMAGin®, Permacolor®, MACmark®, and MACscreen®. This program recognizes excellence in graphic design, innovation and creativity.

Win fabulous prizes and be seen worldwide!

Entries for the 2008 contest are now being accepted. For more information, ask your MACtac Customer Service Professional or Sales Representative.

Entries can be submitted online at:
www.MACtac.com/Graphics.



2006 Exterior Winner



2006 Interior Winner

TO PLACE AN ORDER

Tel: 1-800-401-5005

Fax: 1-888-321-8834

E-Mail: graphicsorders@bemis.com

MACtac NORTH AMERICA

4560 Darrow Road
Stow, OH 44224-1898 USA

Tel: ++1-330-688-1111

Fax: ++1-330-688-9841

Web: www.MACtac.com

MACtac EUROPE

Boulevard Kennedy, Z.I. B
B-7060 Soignies - Belgium

Tel: ++32 (0) 67-346 211

Fax: ++32 (0) 67-330 574

Web: www.MACtac-europe.com

MACtac ASIA PACIFIC

MACtac SINGAPORE

17 Joo Koon Crescent
SGP SINGAPORE 629016

Tel: ++65-897 8178

Fax: ++65-897 8719

E-Mail: MACtac.asia@MACtac.com



MACtac North America
4560 Darrow Road
Stow, Ohio 44224-1898

Phone: 866.622.8223

Español: 866.858.2052

Fax: 877.393.9027

MAC2592 (10/07)

MACtac is a registered
trademark of Morgan
Adhesives Company

Email: MACtacgraphics@bemis.com
Web: www.MACtac.com

Plexiglas® is a registered trademark of Rohm and Haas Co., Ilfochrome® is a registered trademark of the Ilford Companies of International Paper Co., Duratrans® is a registered trademark of Eastman Kodak Company.