



Starliner 2011



Starliner Pressure Sensitive Products
for Offset and Digital Printing
2011 Merchant Product Catalog





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White Papers

Cinema® 60lb White Cast Coated Gloss	Stock No.	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
The brightest, blue white, cast coated sheet available for labels with a rich, lustrous "mirror" finish. Standard offset inks recommended. Nominal 80# 1¼" Starliner scored liner Brightness: 90 Gloss: 80 Opacity: 89	SL0042	8½" x 11"	Permanent	2,000	64#
	SL0041	8½" x 11"	Removable	2,000	64#
	SL0006	17" x 22"	Permanent	500	64#
	SL0005	17" x 22"	Removable	500	64#
	SL0017	26" x 20"	Permanent	500	88#
	SL0016	26" x 20"	Removable	500	88#
Matinee® 60lb White Semi Gloss <i>Toner Fusion Compatible*</i>					
Point-of-purchase, product identification, packaging labels. Easy to print. Standard offset inks recommended. Nominal 80# 1¼" Starliner scored liner Brightness: 90 Gloss: 75 Opacity: 88	SL0028	8½" x 11"	Permanent	2,000	64#
	SL0027	8½" x 11"	Removable	2,000	64#
	SL0002	17" x 22"	Permanent	500	64#
	SL0001	17" x 22"	Removable	500	64#
	SL0015	26" x 20"	Permanent	500	88#
	SL0014	26" x 20"	Removable	500	88#
Lyric® 60lb White Matte Coated Litho <i>Toner Fusion Compatible*</i>					
Point-of-purchase and carton labels. Excellent smudge resistance. Superior printability. Standard offset inks recommended. Nominal 80# 1¼" Starliner scored liner Brightness: 89 Gloss: 8 Opacity: 92	SL0091	8½" x 11"	Permanent	2,000	64#
	SL0090	8½" x 11"	Removable	2,000	64#
	SL0093	17" x 22"	Permanent	500	64#
	SL0092	17" x 22"	Removable	500	64#
	SL0095	26" x 20"	Permanent	500	88#
Blinding White 60lb White Uncoated Vellum <i>Toner Fusion Compatible*</i>					
The bright, white label stock is perfect for distinctive labels. Accepts pen, pencil and other marking devices. Standard offset inks recommended. Nominal 80# 1¼" Starliner scored liner Brightness: 98 Opacity: 92	SL1301	8½" x 11"	Permanent	2,000	64#
	SL1302	17" x 22"	Permanent	500	64#
	SL1303	26" x 20"	Permanent	500	88#
Novelty® 60lb White Uncoated Litho <i>Toner Fusion Compatible*</i>					
Indoor labels including shipping and carton labels. Readily accepts pen, pencil and marking devices. Standard offset inks recommended. Nominal 80# 1¼" Starliner scored liner Brightness: 96 Opacity: 95	SL0085N	8½" x 11"	Permanent	2,000	64#
	SL0081N	8½" x 11"	Removable	2,000	64#
	SL0086N	17" x 22"	Permanent	500	64#
	SL0083N	17" x 22"	Removable	500	64#
	SL0087N	26" x 20"	Permanent	500	88#
Preview 8 pt. (100 lb) White Premium Coated Tag					
Indoor signage and point-of-purchase displays. Excellent stock where good definition, stiffness or bulk is desired. Standard offset inks recommended. Nominal 80# 1¼" Starliner scored liner Brightness: 91 Gloss: 50 Opacity: 95	SL0035N	17" x 22"	Permanent	500	85#

*Toner Fusion Compatible Products can be cut down to digitally compatible sizes after being commercially with inks that withstand heat and pressure of toner fusion printing (consult with ink supplier). Test and follow the recommendations of digital printer's OEM. MACtac can offer custom sheet size options for many of our products. Contact MACtac Customer Service at 800-321-8834 or a MACtac Account Manager for details.



White Papers

Product Name	Stock No.	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
Debonair 65lb Cast Coated Cover Gloss Used for POP labels, display emblem and business cards. Standard offset inks recommended. Nominal 80# 1¼" Starliner scored liner Brightness: 92 Gloss: 83 Opacity: 89	SL3500	17" x 22"	Permanent	500	80#
Medley ® 60lb White Latex Coated Semi Gloss Drum labels, bumper stickers, emblems and schematics. Good conformability to irregular surfaces. Excellent moisture resistance. Standard offset inks recommended. Nominal 80# 1¼" Starliner scored liner Gloss: 65 Opacity: 87	SL0023	17" x 22"	Permanent	500	64#
Natural ® 80lb Ivory Matte Coated Litho A non-glare, blade coated paper with excellent opacity for superior ink resolution. Rich look for gourmet food, beverage products and corporate identification. Standard offset inks recommended. Nominal 80# 1¼" Starliner scored liner Gloss: 35 Opacity: 94	SL2601	17" x 22"	Permanent	500	70#



Recycled Paper

Product Name	Stock No.	PCW%	Color	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
Encore™ 100 Toner Fusion Compatible* Bright white uncoated litho made from 100% post consumer waste. Standard offset inks. Brightness: 92 Opacity: 87 PCW: 100%	50lb Uncoated SL2943	100%	White	8½" x 11"	Permanent	2,000	58#
	50lb Uncoated SL2944	100%	White	17" x 22"	Permanent	500	60#
Encore™ Semi Gloss 30 Bright white semi gloss made from 30% post consumer waste. Standard offset inks. Brightness: 88 Gloss: 75 Opacity: 88 PCW: 30%	60lb Semi Gloss SL2954	30%	White	8½" x 11"	Permanent	2,000	64#
	60lb Semi Gloss SL2955	30%	White	17" x 22"	Permanent	500	64#
Starliner Brown Kraft Toner Fusion Compatible* Brown kraft from 30% post consumer waste. Standard offset inks recommended. Opacity: 97 PCW: 30%	70lb Uncoated SL2991	30%	Brown Kraft	8½" x 11"	Permanent	2,000	65#
	70lb Uncoated SL2992	30%	Brown Kraft	17" x 22"	Permanent	500	65#

*Toner Fusion Compatible Products can be cut down to digitally compatible sizes after being commercially with inks that withstand heat and pressure of toner fusion printing (consult with ink supplier). Test and follow the recommendations of digital printer's OEM. MACtac can offer custom sheet size options for many of our products. Contact MACtac Customer Service at 800-321-8834 or a MACtac Account Manager for details.



Opaques

Blockout	Stock No.	Face Stock	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
Blockout Opaque. 100% Opacity. Ideal for covering pricing changes, mistakes and copy corrections. Variety of facestocks. Standard offset inks recommended. 12" x 18" sized for toner fusion (laser) printers and direct image (DI) presses. Larger sized Matinee, Lyric and Novelty are <i>Toner Fusion Compatible</i> . * See page 10 for more digital products.	SL0018	Cinema Gloss	17" x 22"	Permanent Opaque	500	64#
	SL0019	Cinema Gloss	26" x 20"	Permanent Opaque	500	88#
	SL0031	Matinee Semi Gloss	12" x 18"	Permanent Opaque	200	16#
	SL0029	Matinee Semi Gloss	17" x 22"	Permanent Opaque	500	64#
	SL0030	Matinee Semi Gloss	26" x 20"	Permanent Opaque	500	88#
	SL0240	Lyric Matte Litho	17" x 22"	Permanent Opaque	500	64#
	SL0242	Lyric Matte Litho	26" x 20"	Permanent Opaque	500	88#
	SL0082N	Novelty Uncoated	8½" x 11"	Permanent Opaque	2,000	64#
	SL0088N	Novelty Uncoated	12" x 18"	Permanent Opaque	200	16#
	SL0084N	Novelty Uncoated	17" x 22"	Permanent Opaque	500	64#
Starliner Brown Kraft <i>Toner Fusion Compatible</i> *						
Makes concealing errors on corrugated boxes easy and unobtrusive. A 97% opacity level. Standard offset inks recommended. Face contains 30% PCW.	SL2991	Brown Kraft	8½" x 11"	Permanent	2,000	64#
	SL2992	Brown Kraft	17" x 22"	Permanent	500	64#



Color Papers

Colorcode™ Uncoated Paper	Wausau Paper Astrobright	Stock No.	PCW%	Color	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
Attractive, brilliant 60# uncoated color papers. Easy printing. Ideal for inventory control, specialty labels, packaging and promotions. Standard offset inks recommended. <i>Toner Fusion Compatible</i> *	Re-entry Red	SL2230	NA	Red	8½" x 11"	Permanent	2,000	64#
	Re-entry Red	SL2220	NA	Red	17" x 22"	Permanent	500	64#
	Gamma Green	SL2236	30%	Green	8½" x 11"	Permanent	2,000	64#
	Gamma Green	SL2227	30%	Green	17" x 22"	Permanent	500	64#
	Solar Yellow	SL2231	NA	Yellow	8½" x 11"	Permanent	2,000	64#
	Solar Yellow	SL2221	NA	Yellow	17" x 22"	Permanent	500	64#
	Orbit Orange	SL2232	30%	Orange	8½" x 11"	Permanent	2,000	64#
	Orbit Orange	SL2222	30%	Orange	17" x 22"	Permanent	500	64#
	Lunar Blue	SL2233	30%	Blue	8½" x 11"	Permanent	2,000	64#
	Luner Blue	SL2223	30%	Blue	17" x 22"	Permanent	500	64#

Fluorescent

Fluorescent	Stock No.	Face Stock	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
Attention-getting labels, packaging, sales promotion materials, displays, caution labels, pricing and warning labels. Indoor applications. Standard offset inks recommended.	SL2211	Burlesque Red	8½" x 11"	Permanent	2,000	64#
	SL2212	Burlesque Red	17" x 22"	Permanent	500	64#
	SL2238	Limelite Chartreuse	8½" x 11"	Permanent	2,000	64#
	SL2215	Limelite Chartreuse	17" x 22"	Permanent	500	64#
	Nominal 80# 1¼" Starliner scored liner <i>Toner Fusion Compatible</i> *	SL2218	Marquee Green	8½" x 11"	Permanent	2,000
SL2213		Marquee Green	17" x 22"	Permanent	500	64#
SL2239		Passion Pink	8½" x 11"	Permanent	2,000	64#
SL2216		Passion Pink	17" x 22"	Permanent	500	64#
SL2237		Vaudeville Orange	8½" x 11"	Permanent	2,000	64#
SL2214		Vaudeville Orange	17" x 22"	Permanent	500	64#



Laminated Foils

Laminated Foils	Stock No.	Face Stock	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
Deluxe labels for quality products such as cosmetics, food packaging, appliances, sporting goods, greeting cards. Oxidizing offset inks recommended. Nominal 80# 1¼" Starliner scored liner	SL3126	Balcony Bright Gold	26" x 20"	Permanent	100	14#
	SL3226	Byzantine Dull Gold	26" x 20"	Permanent	100	14#
	SL3626	Playhouse Bright Silver	26" x 20"	Permanent	100	14#
	SL3726	Theatre Dull Silver	26" x 20"	Permanent	100	14#

Satin Cloth - Name Badge and Specialty Promotion

Chorus <i>White Satin Rayon Cloth</i>	Stock No.	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
Ideal material for name badge. Conformable for clothing. Oxidizing offset inks recommended. Nominal 80# 1¼" Starliner scored liner	SL3410	17" x 22"	Badge	100	15#

Teslin®

7 mil Teslin® SP	Stock No.	Face Stock	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
Synthetic stock with the high-quality printability of fine paper and strength of films. Outdoor applications up to one year. Varnish the sheet to prevent discoloration. Ideal for tags, address/shipping labels, menus, maps, manuals, posters, POP's novelties and banners. Standard inks can be used on one and two color jobs. Oxidizing inks are recommended for 3 or more colors. Nominal 80# 1¼" Starliner scored liner	SL2321	White	8½" x 11"	Permanent	2,000	64#
	SL2322	White	17" x 22"	Permanent	500	64#
	SL2323	White	26" x 20"	Permanent	500	88#

Teslin for Indigo printing is available on page 9.

Vinyl

Debut	Stock No.	Face Stock	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
4 mil top coated matte white vinyl. For labeling of chemical containers. Product identification. Good outdoor durability. Conforms well to irregular surfaces. Oxidizing offset inks recommended. * Nominal 80# 1¼" Starliner scored liner ** No Scores, No back printed liner nominal 80# liner	SL5001*	White	18" x 24"	Permanent	500	110#
	SL2002*	White	18" x 24"	Removable	100	22#
	GX0010**	White	27" x 20"	Permanent	100	25#
	GX0009**	White	27" x 38"	Permanent	100	48#

Prestige	Stock No.	Face Stock	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
4 mil top coated matte white and matte clear vinyl. A versatile alternative to static that conforms better to irregular surfaces. Easier to print and handle than static cling. Ideal for POP and signage. Both indoors and outdoors up to 6 months. Oxidizing inks recommended. Not recommended as name badge and should not be applied to surfaces coated with wax, oils or other contaminants which may deaden the adhesive. ** No Scores, No back printed liner nominal 80# liner	GX5005**	Matte Clear	27" x 20"	Special Removable	500	110#
	GX8007**	Matte Clear	27" x 38"	Special Removable	100	48#
	GX5006**	White	27" x 20"	Special Removable	500	110#
	GX8008**	White	27" x 38"	Special Removable	100	48#



Polypropylene

Premiere	Stock No.	Face Stock	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
A 4 mil white clay-coated, tear-resistant polypropylene film that looks, feels, and prints like fine offset paper. Dries faster than most synthetics. It is 100% waterproof. Semi conformable. Suitable for limited outdoor applications up to 6 months. Oxidizing offset inks recommended. Scores, No back printed liner nominal 80# liner	SL4018	White	18" x 24"	Permanent	500	64#
	SL4027	White	27" x 20"	Permanent	500	88#

Polyester

Charade	Stock No.	Face Stock	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
Optically clear top coated glossy polyester. Window, door labels and emblems. Windshields and display case merchandising. Good outdoor use up to 18 months. Oxidizing offset inks recommended. No Scores, No back printed liner polycoated 90# liner	GI0159	1 Mil	27" x 20"	Permanent	100	21#
	GI0259	2 Mil	27" x 20"	Permanent	100	23#

Spotlite II	Stock No.	Face Stock	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
Bright silver top coated polyester. Nameplates, decals, promotional labels. Topcoated for ink receptivity. Oxidizing offset inks recommended. May be used outdoors up to 18 months. No Scores, No back printed liner polycoated 90# liner	EI9508	Bright Silver	27" x 20"	Permanent	100	23#

Acetate

Vignette	Stock No.	Face Stock	Sheet Size	Adhesive	Sheets per CTN	Carton Weight
Glossy clear 2 mil Acetate. Popular for wafer seals. Also merchandising, display case promotions, two way signs, for transparent indoor applications. Oxidizing offset inks recommended. Not intended for outdoor applications. No Scores, No back printed liner polycoated 90# liner	GI0029	Clear	26" x 20"	Permanent	100	21#



Wall Graphics

Imagin[®] wallNOODLE[™] for wall murals and POP

6 mil matte white semi rigid vinyl with ultra repositionable, removable adhesive and heavy lay flat liner. Easy to print, apply, reposition and remove. Print methods include solvent and UV ink jet, screen printing and UV offset and offset with oxidizing inks. For indoor applications on flat, dry surfaces up to 1 year. Call us to discuss your specific needs. Available in rolls and sheets. Printing recommendations available on line at www.mactac.com.

WIN628	Master Roll	54" in x 100 feet	For wide format solvent ink jet printing, roll to sheet applications. Will slit to order. Minimum roll width 18"			
WIN628S	Sheet Sizes	Custom	For sheet fed offset printing. Sheet Width 15" to 54" Sheet Length 18" to 94"			



Indigo

Starliner Pressure Sensitive sheet products optimized and certified for HP Indigo sheet fed presses. Ideal for short runs, personalized and variable information. Perfect for retail signage, POP, announcements, exhibit displays and prime product identification. Many products available with and without scores. Now the most popular products are available in 500 sheet cartons.

Product	Stock No.	GSM	Caliper	Sheet Size	Adhesive	Liner	Sheets per	Carton Weight
Cinema ITC	SLI7200 ✓	226	8.5	12" x 18"	Permanent	80# Starliner Scores	200	15#
Cast Coated Gloss	SLI7200-5 ✓	226	8.5	12" x 18"	Permanent	80# Starliner Scores	500	36#
Brightness 86 Gloss 84 Opacity 90	SLI7200-00 ✓	226	8.5	12" x 18"	Permanent	80# OSOP	200	15#
Matinee ITC	SLI7210 ✓	224	7.9	12" x 18"	Permanent	80# Starliner Scores	200	15#
Semi Gloss	SLI7210-5 ✓	224	7.9	12" x 18"	Permanent	80# Starliner Scores	500	36#
Brightness 84 Gloss 74 Opacity 88	SLI7210-13 ✓	224	7.9	13" x 19"	Permanent	80# Starliner Scores	500	40#
	SLI7210-00 ✓	224	7.9	12" x 18"	Permanent	80# OSOP	200	15#
Lyric ITC	SLI7250 ✓	236	8.8	12" x 18"	Permanent	80# Starliner Scores	200	15#
Matte Litho	SLI7250-5 ✓	236	8.8	12" x 18"	Permanent	80# Starliner Scores	500	36#
Brightness 84 Opacity 92	SLI7250-00 ✓	236	8.8	12" x 18"	Permanent	80# OSOP	200	15#
Novelty ITC	SLI7100 ✓	242	9.1	12" x 18"	Permanent	80# Starliner Scores	200	15#
Uncoated Litho	SLI7100-5 ✓	242	9.1	12" x 18"	Permanent	80# Starliner Scores	500	36#
Brightness 96 Opacity 95								
Preview ITC	SLI7300 ✓	334	13.3	12" x 18"	Permanent	80# Starliner Scores	100	19#
8pt Coated Tag	SLI7300-00 ✓	334	13.3	12" x 18"	Permanent	80# OSOP	100	19#
Brightness 87 Gloss 78 Opacity 95								
Encore ITC 100	SLI7111 ✓	226	9.1	12" x 18"	Permanent	80# Starliner Scores	200	14#
Uncoated 100% PCW								
Brightness 89 Opacity 87								
Encore ITC 30	SLI7211 ✓	231	8.1	12" x 18"	Permanent	80# Starliner Scores	200	15#
Semi Gloss 30% PCW								
Brightness 81 Gloss 86 Opacity 88								
Teslin	SL2324	255	12.5	12" x 18"	Permanent	80# Starliner Scores	500	40#
7 mil Teslin SP								
Jazz ITC	INSP8000 ✓	225	10.34	12" x 18"	Permanent	90# Polyliner OSOP	200	15#
Matte Synthetic Paper								
Debut ITC	INV8000 ✓	267	8.8	12" x 18"	Permanent	80# Scores OP	100	8#
3.4 mil White Vinyl								
Prestige ITC White	INV8200 ✓	267	8.8	12" x 18"	Ultra Removable	80# Scores OP	100	8#
3.4 mil White Vinyl								
Prestige ITC Clear	INV9200 ✓	245	8.5	12" x 18"	Ultra Removable	80# OSOP	100	8#
3.4 mil Matte Clear Vinyl								

GSM = Grams/Meter Square



- ✓ Tested and certified for HP5000/5500 and HP7000/7500 by Rochester Institute of Technology's (RIT) Printing Applications Laboratory
- ✓ Tested and certified for HP5000/5500 by Rochester Institute of Technology's (RIT) Printing Applications Laboratory



Toner Fusion Digital Presses

Popular face stocks optimized for toner fusion digital presses. Can be pre-printed with offset inks compatible with toner fusion printing. These products perform on today's dry toner digital presses such as Xerox iGen series, Kodak NexPress series and Canon imagePress VP as well as other high speed production sized digital printers. Always test. Follow the digital manufacturer's guidelines for printing pressure sensitive stock. Digital is ideal for short runs and variable information. Perfect for retail signage, POP, announcements, exhibit displays and prime and variable labels. Paper products can also be used on many direct image (DI) presses.

Product	Stock No.	GSM	Caliper	Sheet Size	Adhesive	Liner	Sheets per CTN	Carton Weight
Cinema Digital	SL0009	230	8.9	8½" x 11"	Permanent	80# Starliner Scores	1,000	64#
Cast Coated Gloss	SL0012 ✓	230	8.9	12" x 18"	Permanent	80# Starliner Scores	200	16#
Brightness 93 Gloss 85 Opacity 84	SL0012-5 ✓	230	8.9	12" x 18"	Permanent	80# Starliner Scores	500	16#
Matinee Digital	SL0028	230	8.0	8½" x 11"	Permanent	80# Starliner Scores	2,000	64#
Semi Gloss	SL0027	230	8.0	8½" x 11"	Removable	80# Starliner Scores	2,000	64#
Brightness 90 Gloss 75	SL0026 ✓	230	8.0	12" x 18"	Permanent	80# Starliner Scores	200	16#
Opacity 88	SL0026-5 ✓	230	8.0	12" x 18"	Permanent	80# Starliner Scores	500	36#
OPQ Opacity 99.5	SL0031 ✓	230	8.0	12" x 18"	Perm OPQ	80# Scores 0P	200	16#
Lyric Digital	SL0091	230	8.8	8½" x 11"	Permanent	80# Starliner Scores	2,000	64#
Matte Litho	SL0090	230	8.8	8½" x 11"	Removable	80# Starliner Scores	2,000	64#
Brightness 89	SL0096 ✓	230	8.8	12" x 18"	Permanent	80# Starliner Scores	200	16#
Opacity 92	SL0096-5 ✓	230	8.8	12" x 18"	Permanent	80# Starliner Scores	500	36#
Novelty Digital	SL0085N	230	9.5	8½" x 11"	Permanent	80# Starliner Scores	2,000	64#
Uncoated Litho	SL0081N	230	9.5	8½" x 11"	Removable	80# Starliner Scores	2,000	64#
Brightness 96	SL1085N ✓	230	9.5	12" x 18"	Permanent	80# Starliner Scores	200	16#
Opacity 95	SL1085N-5 ✓	230	9.5	12" x 18"	Permanent	80# Starliner Scores	500	36#
OPQ Opacity 99.5	SL0088N ✓	230	9.5	12" x 18"	Perm OPQ	80# Scores 0P	200	16#
Blinding White	SL1301	230	9.5	8½" x 11"	Permanent	80# Starliner Scores	200	16#
Smooth Vellum	SL1304	230	9.5	12" x 18"	Permanent	80# Starliner Scores	200	16#
Brightness 98								
Opacity 92								
Debut TF	TFW1012	267	8.8	12" x 18"	Permanent	80# Scores 0P	100	8#
3.5 mil White Vinyl								
Prestige TF White	TFW2012	267	8.8	12" x 18"	Ultra Removable	80# Scores 0P	100	8#
3.5 mil White Vinyl								
Prestige TF Clear	TFC2012	245	8.5	12" x 18"	Ultra Removable	80# 0S0P	100	8#
3.4 mil Matte Clear Vinyl								

GSM = Grams/Meter Square



✓ Tested and certified for Kodak Nexpress printing by Rochester Institute of Technology's (RIT) Printing Applications Laboratory



Lighter Weight Pressure Sensitive for Laser & Offset

Full sized sheets with a lighter weight liner for toner fusion laser printers requiring lighter, more flexible media as well as Direct Image printers. Also light weight pressure sensitive products for standard offset printing. MACtac also carry a full line of die cut labels for laser printing. Contact your local merchant for more information about Starliner Labels.

Product	Stock No.	GSM	Caliper	Sheet Size	Adhesive	Liner	Sheets per CTN	Carton Weight
50lb Uncoated		Brightness: 93 Opacity: 89						
SR6748	Laser & Offset	175	7.6	8½" x 11"	Permanent	2 Vertical Splits	250	13#
SR6817	Laser & Offset	175	7.6	11" x 17"	Permanent	2 Vertical Splits	500	27#
SR6822	Offset	175	7.6	17" x 22"	Permanent	No Splits on Liner	500	49#
60lb Semi Gloss		Brightness: 90 Gloss: 75 Opacity: 88						
SR6948	Laser & Offset	190	7.0	8½" x 11"	Permanent	2 Horizontal Splits	250	13#
SR6917	Laser & Offset	190	7.0	11" x 17"	Permanent	2 Vertical Splits	500	27#
SR6922	Offset	190	7.0	17" x 22"	Permanent	No Splits on Liner	500	49#
60lb Matte Coated		Brightness: 89 Opacity: 92						
SR6348	Laser & Offset	195	7.8	8½" x 11"	Permanent	2 Horizontal Splits	250	14#
SR6317	Laser & Offset	195	7.8	11" x 17"	Permanent	2 Vertical Splits	500	28#
SR6322	Offset	195	7.8	17" x 22"	Permanent	No Splits on Liner	500	49#

GSM = Grams/Meter Square



MACtac Rapid Service Program

Part #	Face	Adhesive	Liner Scores	52"	68"
HM1004N	60# Uncoated Offset	Permanent	Y	x	x
HM1005N	60# Uncoated Offset	Permanent	N	x	x
HD0001	60# Uncoated Offset	Removable	N	x	
HD0005N	60# Uncoated Offset	Removable	Y	x	
HM1002	60# Semi Gloss	Permanent	Y	x	x
HM1003	60# Semi Gloss	Permanent	N	x	x
HM0001	60# Semi Gloss	Removable	N	x	
HB0001	60# Semi Gloss	Removable	Y	x	
HM1000	60# High Gloss	Permanent	Y	x	x
HM1001	60# High Gloss	Permanent	N	x	x
HM0000	60# High Gloss	Removable	N	x	
HA0002	60# High Gloss	Removable	Y	x	
HM1009	60# Matte	Permanent	Y	x	x
HM1010	60# Matte	Permanent	N	x	x
HM1006N	8 pt. (100#) Coated Tag	Permanent	N	x	

MACtac Rapid Service Product Information and Policies

Liner: Nominal 80 lb. white lay flat liner.

Web Widths: 52" & 68" for most products

Scores: 1.25" mechanical vertical scores

Lead Time: Skid packed product ships from Columbus, IN in 3 working days or less

Order Size 3 mmsi - 30 mmsi

Sheets Sizes & MMSI (million square inches)

Example 17" x 24" 3 mmsi = 7,350 sheets 30 mmsi = 73,500 sheets
 26" x 34" 3 mmsi = 3,400 sheets 30 mmsi = 34,000 sheets

Calculating MMSI ((W" x L") x .000001) = MMSI per sheet

Multiple by number of sheets = MMSI per order

Sheet Tolerances:	Width	Length
Min	16"	18"
Max	52"	40"

Also available Cut Size 8 1/2" x 11" Sheets

Custom Orders

MACtac offers a variety of custom pressure sensitive constructions to fit your label requirements including non standard sheet sizes, adhesives and custom scores on liners and custom back printing. MACtac Rapid Service program (see above) offers the flexibility of custom sheet sizes in several popular pressure sensitive papers.

For prices quotes, lead times or questions, contact your MACtac merchant or call us at 800-321-8834.



Application Guide

If your end use is . . .	We recommend you test . . .		
<p>PACKAGING Permanent</p> <p>For adhesion to paper, paperboard, corrugated, most fiber drums and plastics. Wide variety of choices depending on the desired aesthetics and end use application. Application temperatures above 35°F (-2°C). Caution: Never expose laminated foils to moisture, the foil will separate. Many of our Colorcodes match popular Wausau Paper Astrobright color papers - see page 6.</p>	<p>Uncoated /Matte</p> <p>Novelty Lyric Blinding White Natural Encore 100</p>	<p>Gloss</p> <p>Cinema Matinee Debonair</p>	<p>Special Look</p> <p>Balcony Byzantine Playhouse Theatre Debonair Colorcodes Brown Kraft</p>
<p>POINT of PURCHASE (POP), MAGAZINE INSERTS, SIGNAGE Permanent , Removable or Repositionable</p> <p>For adhesion to a variety of surfaces. Adhesive choice dependent on end use application. Repositionable Prestige in White or Matte Clear are recommended for signage & POP applied to windows and other glass surfaces.</p>	<p>White Paper</p> <p>Cinema Matinee Debonair Novelty Lyric Blinding White Natural</p>	<p>Color Paper</p> <p>Colorcodes Fluorescent Brown Kraft</p>	<p>Specialty</p> <p>Debut Prestige Premiere</p>
<p>NAME & CONVENTION BADGE</p> <p>Special Badge adhesive is specifically designed for up to 24 hours use on fabric. Non-staining and removes cleanly. CAUTION: Not recommended for fur, leather, and suede, sequins, corduroy or silk. Not recommended for long term removability applications such as sock and tights bands or size labels.</p>	<p>Chorus</p>		
<p>SHIPPING / ADDRESS LABELS Permanent</p> <p>For adhesion to paper, paperboard, corrugated, most fiber drums and plastics. Application temperatures above 35°F (-2°C). Uncoated facestocks recommended for common pens and markers for no-smear performance.</p>	<p>White Paper</p> <p>Novelty</p>	<p>Color Paper</p> <p>Colorcodes Brown Kraft</p>	
<p>COVER-UP (BLOCKOUT) LABELS Permanent</p> <p>For adhesion to paper, paperboard, corrugated, most fiber drums and plastics. Exhibits short term removability on some plastics. Application temperatures above 25°F (-4°C).</p>	<p>Uncoated Paper</p> <p>Novelty Opaque</p>	<p>Gloss Paper</p> <p>Cinema Opaque Matinee Opaque</p>	<p>Color Paper</p> <p>Brown Kraft (97% Opacity)</p>
<p>WARNING / INVENTORY / SAFETY LABELS Permanent</p> <p>For longer-term adhesion to corrugated, most fiber drums or plastics, or for application temperature above 35°F (-2°C).</p>	<p>Color Paper</p> <p>Colorcodes Brown Kraft Fluorescents</p>		

Length of Outdoor Exposure*	Up 6 – 12 weeks	Up to 6 months	Up to 12 months	Up to 18 months
<p>DRUM LABELS, BUMPER STICKERS and LABELS Outdoor conditions and/or demanding conditions.</p> <p>Removable adhesive for short term – always test for compatibility. Length of time outdoors may affect removability. Permanent adhesive for longer lasting applications. Repositionable adhesive may be reapplied to another surface up to 6 months.</p>	<p>Medley</p>	<p>Prestige Premiere</p>	<p>Debut Teslin</p>	<p>Spotlite II Charade I & II</p>

* Outdoor durability dependent on a number of variable conditions including climate. Results could vary. Please test.



Adhesive Guide

Permanent Acrylic (PA)

Good quick stick to most surfaces. UV resistant, non-yellowing. Super clear, good for clear films. Excellent ultimate adhesion to most surfaces. Suggested for most plastics, paperboard and corrugated surfaces.

Special Badge Adhesive (B)

Special Badge adhesive is specifically designed for up to 24 hours use on fabric. Non-staining and removes cleanly. **CAUTION:** Not recommended for fur, leather, and suede, sequins, corduroy or silk. Not recommended for long term removability applications such as sock and tights bands or size labels.

Special Removable (SP REM)

Special Removable/ Repositionable from a wide variety of surfaces such as wood, painted drywall, wall coverings and plastic. Best applied at 45°F (7°C). Maximum service range -65°F (-54°C) to 200°F (82°C) after 24 hour dwell time on substrate before exposure. Always test thoroughly under intended conditions. Intended for up to 6 months. Ambient conditions and integrity of substrate can effect adhesion, repositionability and removability.

Removable (REM)

Removable is a UV resistant acrylic emulsion with good adhesion to and clean removal from most common surfaces. Always test thoroughly under intended conditions. Ambient conditions and integrity of substrate can effect adhesion and removability.

MACtac® Starliner® Adhesive Chart			
Adhesive	Type	Minimum Application Temperature	Service Range
Permanent	Acrylic	35°F (-2°C)	-65°F to 200°F (-54° to 93°)
Removable	Acrylic	35°F (-2°C)	-65°F to 180°F (-54° to 82°)
Badge	Acrylic	35°F (2°C)	-10°F to 200°F (-23° to 93°)
Repositionable (SP Rem)	Acrylic	45°F (7°C)	-65°F to 150°F (-54° to 66°)
Permanent Opaque	Acrylic	35°F (-2°C)	-65°F to 200°F (-54° to 93°)

Pressure Sensitive “No-No’s”

NO Removable adhesive for Convention Badge applications - it could stain.

NO Removable or badge adhesive on leather or suede - it could stain.

NO applications on waxed surfaces without testing first.

NO outdoor applications for acetate. Sunlight yellows acetate. Use polyester or vinyl instead.

NO rigid paper stocks such as Preview Tag, Lyric Matte Litho or Cinema Cast Coated Gloss or Debonair Cast Coated Cover on small diameter or extremely rough surfaces. Test more conformable products such as Matinee Semi Gloss, Medley 60# Latex, Premiere Polypropylene, Teslin or Debut Vinyl. Conformable labels allow more adhesive contact to the substrate.

NO paper stocks for large, removable labels. Test Medley 60# Latex, or Prestige repositionable vinyls.

ALWAYS test. Contact your MACtac Starliner Merchant for samples. If you need the name of a local Merchant, call us at 800-321-8834 for the name and number of the Starliner in your area.



Custom Orders and Special Considerations

Prices: All orders will be quoted through MACtac Customer Service Department.

Quantities: Over/Under Shipments Custom orders using standard stock materials will be considered complete if the quantity shipped is +/- 10% of quantity ordered. Custom orders requiring special purchase material will be considered complete if the quantity shipped is +/- 20% of quantity ordered.

Minimum Order Size: Minimum order quantity for MACtac Rapid Service constructions is 3 MMSI. All other minimums are 3 MMSI or stated minimum on quote.

Sheet Tolerances: Contact MACtac Customer Service at 800-321-8834 for guidelines.

Custom Scores: A minimum distance of 1¼" between scores is required. Allow for a moderate plus or minus tolerance from edge of sheet to first score + 1/32" score tolerance. There is a \$50.00 set up charge plus \$.02/MSI. Minimum order is 3 MMSI

Guarantee: All products are 100% guaranteed for quality workmanship and materials. All products are sold with the understanding that the user will pre-test to determine printability and suitability for intended end use.

Warranty

MACtac products are warranted to be free of defects in material and workmanship for a period of (24) twenty-four months from the date of delivery to the Purchaser. THE FOREGOING WARRANTY IS MADE SOLELY TO THE FIRST PURCHASER FROM MACtac (the "Purchaser"). AND IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED BY LAW OR OTHERWISE.

It is expressly agreed and understood that the liability or obligation of MACtac to Purchaser under the foregoing warranty or otherwise shall be limited to, at the option of MACtac, the replacement of, or the issuance of a credit in the amount of the replacement value of, any product which, in its opinion, is proved to be defective in material or workmanship at the date the products are delivered.

Furthermore, in order for Purchaser to be eligible to receive such replacement or credit, Purchaser must notify MACtac of the alleged defective product immediately after such defect is discovered or ought to have been discovered, and Purchaser must return the

defective products to MACtac within thirty (30) days after the request by MACtac for their return for inspection.

THE WARRANTY PROVIDED HEREIN DOES NOT COVER OF ANY ECONOMIC LOSS SUSTAINED BY PURCHASER IF NOT ACCOMPANIED BY DAMAGE TO PROPERTY OR PERSONAL INJURY OR ANY INCONVENIENCE, TRANSPORTATION DAMAGE, MISUSE, ABUSE, ACCIDENT OR SIMILAR INCIDENT.

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OR MERCHANTABILITY, FITNESS OR OTHERWISE, WHICH EXTEND BEYOND THE FACE HEREOF.

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