



CUT LETTERING AND
SIGN MAKING FILMS



Create endless signage applications with GMI films.

GMI Vinyl

Excellent dimensional stability

Cuts and weeds easily

Available in a variety of colors/patterns and standard roll sizes

For ease of installation, apply cut letters with RTape® Conform® 4075RLA

GMI Vinyl

Soft in nature, adaptable for conforming to curves or flat surfaces

3 mil gloss vinyl facestock rated for <6 years of outdoor durability

Moderate peel, moderate tack permanent adhesive

78# paper liner

Specifically formulated for banner graphics and lettering

Print Compatibility:

Thermal

GMI Reflective Vinyl

Flexible, enclosed lens glass-bead retroreflective film that reflects light

7 mil gloss reflective vinyl rated for <7 years of outdoor durability

Permanent adhesive (removable with heat <3 years)

90# layflat paper liner

High resistance to extreme weather conditions

Ideal of safety and commercial signage applications

Print Compatibility:

Solvent, Eco-Solvent, UV, Screen
(not for use with latex inks)

GMI Polyester

Dimensionally stable films for high quality die cutting applications

2 mil metalized polyester facestock

High peel, high tack permanent adhesive

90# layflat paper liner

Not recommended for outdoor use

Print Compatibility:

UV Wide format, UV and Conventional Screen, Offset

Applications

Banner Graphics

Cut Lettering

Decals

Holiday Décor

Point-of-Purchase Signage

Bumper Stickers

Fleet Markings

Safety Signage

Commercial Signage

Identification Markings

Appliance Labels

Nameplates





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STOCKED PRODUCTS ▶

Code/Color	SKU #	Size
GMI Cut Vinyl		
114 Clear	CVCL1550A	15" x 50 yd
	CVCL1550AP*	15" x 50 yd
	CVCL2050A	20" x 50 yd
	CVCL2450A	24" x 50 yd
	CVCL3050A	30" x 50 yd
	CVCL3650A	36" x 50 yd
	CVCL4850A	48" x 50 yd
	CVCL6050A	60" x 50 yd
10 White	CVWH1550A	15" x 50 yd
	CVWH1550AP*	15" x 50 yd
	CVWH2050A	20" x 50 yd
	CVWH2450A	24" x 50 yd
	CVWH3050A	30" x 50 yd
	CVWH3650A	36" x 50 yd
	CVWH4850A	48" x 50 yd
	CVWH6050A	60" x 50 yd
20 Matte White	CVSTW1550A	15" x 50 yd
	CVSTW1550AP*	15" x 50 yd
	CVSTW2050A	20" x 50 yd
	CVSTW2450A	24" x 50 yd
	CVSTW3050A	30" x 50 yd
	CVSTW3650A	36" x 50 yd
	CVSTW4850A	48" x 50 yd
	CVSTW6050A	60" x 50 yd
80 Brown	CVBR2450A	24" x 50 yd
	CVBR4850A	48" x 50 yd
15 Bright Yellow	CVBY2450A	24" x 50 yd
	CVBY4850A	48" x 50 yd
25 Sunflower	CVSF2450A	24" x 50 yd
	CVSF4850A	48" x 50 yd
91 Gold	CVGO2450A	24" x 50 yd
	CVGO4850A	48" x 50 yd
36 Orange	CVOR2450A	24" x 50 yd
	CVOR4850A	48" x 50 yd
33 Soft Pink	CVSP2450A	24" x 50 yd
	CVSP4850A	48" x 50 yd
13 Tomato Red	CVTR2450A	24" x 50 yd
	CVTR4850A	48" x 50 yd
43 Bright Red	CVBT2450A	24" x 50 yd
	CVBT4850A	48" x 50 yd
53 Cardinal Red	CVCD2450A	24" x 50 yd
	CVCD4850A	48" x 50 yd

Indoor & Outdoor Series

Code/Color	SKU #	Size
312 Burgundy	CVBG2450A	24" x 50 yd
	CVBG4850A	48" x 50 yd
44 Purple	CVPU2450A	24" x 50 yd
	CVPU4850A	48" x 50 yd
47 Olympic Blue	CVOB2450A	24" x 50 yd
	CVOB4850A	48" x 50 yd
57 Medium Blue	CVMB2450A	24" x 50 yd
	CVMB4850A	48" x 50 yd
98 Bright Blue	CVBTB2450A	24" x 50 yd
	CVBTB4850A	48" x 50 yd
67 Blue	CVBU2450A	24" x 50 yd
	CVBU4850A	48" x 50 yd
37 Sapphire Blue	CVSB2450A	24" x 50 yd
	CVSB4850A	48" x 50 yd
62 Deep Blue	CVDB2450A	24" x 50 yd
	CVDB4850A	48" x 50 yd
196 Apple Green	CVAG2450A	24" x 50 yd
	CVAG4850A	48" x 50 yd
38 Kelly Green	CVKG2450A	24" x 50 yd
	CVKG4850A	48" x 50 yd
28 Medium Green	CVGR2450A	24" x 50 yd
	CVGR4850A	48" x 50 yd
18 Hunter Green	CVHG2450A	24" x 50 yd
	CVHG4850A	48" x 50 yd
90 Silver	CVSI2450A	24" x 50 yd
	CVSI4850A	48" x 50 yd
31 Medium Gray	CVGY2450A	24" x 50 yd
	CVGY4850A	48" x 50 yd
73 Dark Gray	CVDG2450A	24" x 50 yd
	CVDG4850A	48" x 50 yd
12 Black	CVBK1550A	15" x 50 yd
	CVBK1550AP*	15" x 50 yd
	CVBK2050A	20" x 50 yd
	CVBK2450A	24" x 50 yd
	CVBK3050A	30" x 50 yd
	CVBK3650A	36" x 50 yd
	CVBK4850A	48" x 50 yd
	CVBK6050A	60" x 50 yd
22 Matte Black	CVSTB1550A	15" x 50 yd
	CVSTB1550AP*	15" x 50 yd
	CVSTB2450A	24" x 50 yd
	CVSTB3050A	30" x 50 yd
	CVSTB4850A	48" x 50 yd

* Pre-punched



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Code/Color	SKU #	Size
GMI Reflective Vinyl		
02 White	8100022425N	24" x 25 yd
	8100022450N	24" x 50 yd
	8100024825N	48" x 25 yd
	8100024850N	48" x 50 yd

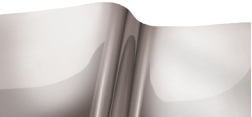
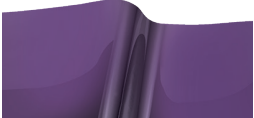
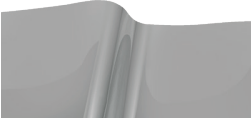
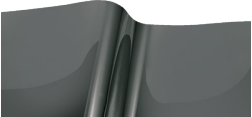
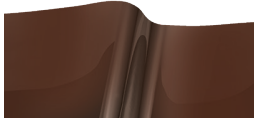
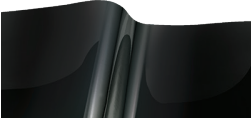
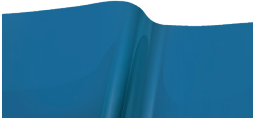
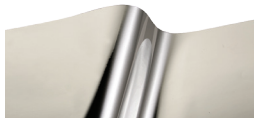
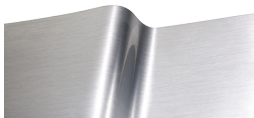
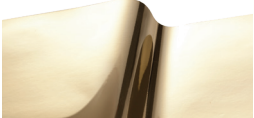
Indoor & Outdoor Series | Indoor Series

Code/Color	SKU #	Size
GMI Metalized Polyester		
Bright Silver	CMS2450A	24" x 50 yd
	CMS3050A	30" x 50 yd
	CMS4850A	48" x 50 yd
	CMS5450A	54" x 50 yd
Brushed Silver	CMBS2450A	24" x 50 yd
	CMBS3050A	30" x 50 yd
	CMBS4850A	48" x 50 yd
	CMBS5450A	54" x 50 yd
Bright Gold	CMG2450A	24" x 50 yd
	CGM3050A	30" x 50 yd
	CMG4850A	48" x 50 yd
	CMG5450A	54" x 50 yd

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VINYL					
	CLEAR 15 20 24 30 36 48 60	GOLD 24 48	BURGUNDY 24 48	SAPPHIRE BLUE 24 48	SILVER 24 48
					
	WHITE 15 20 24 30 36 48 60	ORANGE 24 48	PURPLE 24 48	DEEP BLUE 24 48	MEDIUM GRAY 24 48
					
	MATTE WHITE 15 20 24 30 36 48 60	SOFT PINK 24 48	OLYMPIC BLUE 24 48	APPLE GREEN 24 48	DARK GRAY 24 48
					
	BROWN 24 48	TOMATO RED 24 48	MEDIUM BLUE 24 48	KELLY GREEN 24 48	BLACK 15 20 24 30 36 48 60
					
	BRIGHT YELLOW 24 48	BRIGHT RED 24 48	BRIGHT BLUE 24 48	MEDIUM GREEN 24 48	MATTE BLACK 15 24 30 48
					
SUNFLOWER 24 48	CARDINAL RED 24 48	BLUE 24 48	HUNTER GREEN 24 48		
REFLECTIVE VINYL					
	REFLECTIVE WHITE 24 48				
POLYESTER					
	BRIGHT SILVER 24 30 48 54	BRUSHED SILVER 24 30 48 54	BRIGHT GOLD 24 30 48 54		

■ Indoor & Outdoor Series: Roll Size (in)

● Indoor Series: Roll Size (in)

■ Indoor & Outdoor Series: Roll Size (in)
● Indoor Series: Roll Size (in)



TECHNICAL DATA ▶

		CV300	8100 Reflective Vinyl	Metalized Polyester
Physical Properties				
Finish		Gloss	Gloss	Metalized
Color		Various - See Chart	Various - See Chart	Various - See Chart
Adhesive		Permanent - P22	Removable with heat up to 3 years	Permanent - P82
Film		Premium Calendered Vinyl	Flexible engineering grade vinyl w/ encapsulated glass-bead retroreflective sheeting	Polyester
Liner		78#	90# Layflat	90# Layflat
Opacity		92% minimum	98% minimum	98% minimum
Gloss Level		CD > 70%	87% Typical	Bright/Brushed
Thickness	Film	3.0 ± 0.2 mil	7.0 ± 0.2 mil	2.0 ± 0.2 mil
	Film + Adhesive	4.0 ± 0.2 mil	6.5 ± 0.2 mil	2.9 ± 0.2 mil
	Total Thickness	8.5 ± 0.2 mil	13.5 ± 0.2 mil	9.4 ± 0.4 mil
Adhesion*	SS 15 min room temp dwell	50 oz/in minimum	70 oz/in minimum (Aluminum)	25 oz/in minimum
	SS 24-hr room temp dwell	70 oz/in minimum	-	80 oz/in minimum
Weight	Film + Adhesive	110-125 gsm	270-275 gsm	90-100 gsm
	Total w/ Liner	230-250 gsm	410-420 gsm	240-250 gsm
Printability		Thermal	Solvent, Eco-Solvent, UV and Screen (not for use with latex inks)	UV Wide Format, Screen, Offset and Litho

		CV300	8100 Reflective Vinyl	Metalized Polyester
Conditions for Use				
Shelf Life*		1 year	1 year	1 year
Outdoor Durability**		Up to 6 years	Up to 7 years	Not recommended
Min Application Temp		40 °F (4 °C)	Flat and Smooth Surface: 59° F (15° C) Corrugated Surfaces: 77 °F (25° C)	40°F (4°C)
Service Temp Range		-50° to 150°F (-46° to 66°C)	-22° to 176° F (-30° to 80° C)	-20° to 275° F (-29° to 135° C)
Solvent Resistance***		Good	Excellent	Good
Water Resistance		Excellent	Excellent	Excellent

Store open rolls horizontally, suspended through the core with suitable bar. Do not store vertically on end; this will cause cracking of the sheeting light source.

*When stored at 75° F and 50% relative humidity

**Mid-continental U.S. vertical

***Good for most petroleum solvents and lower aliphatic alcohols. For ultimate solvent resistance, edge sealing is recommended

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