

Product Guide

Overlaminates & Mounting Films

High-quality, cost-effective solutions to conquer your image protection challenges.



PERMACOLOR® Overlaminates

Product	Description	Full & Partial Fleet Wraps	Full & Partial Vehicle Wraps	Windows	Floors	Outdoor Signage	P.O.P / Indoor	Trade Shows	
High-Performance Overlaminates - Highly conformable cast vinyl for vehicle wraps & long-term Outdoor applications									
PERMACOLOR® RAYZor™ - LF3640	1.5 mil Optically clear Gloss, Cast PVC	■	■	■	■	■	■	■	■
PERMACOLOR RAYZor - LF3640G	1.5 mil Clear Gloss, Cast PVC	■	■	■	■	■	■	■	■
PERMACOLOR RAYZor - LF3630G	1.5 mil Clear Matte, Cast PVC	■	■	■	■	■	■	■	■
Crystal Enhancers	2.5 mil Brilliant Crystal	■	■			■	■	■	
Crystal Enhancers	3.0 mil Silver Metallic	■	■			■	■	■	
Intermediate Overlaminates - Calendered vinyl for flat to moderately curved surfaces and long-term Outdoor applications									
ColorGard®LUV8000	3.0 mil Gloss PVC			■		■	■	■	
ColorGard LUV8300	3.0 mil Lustre PVC			■		■	■	■	
ColorGard LUV8200	3.0 mil Matte PVC			■		■	■	■	
Promotional Overlaminates - Cost effective PVC for flat to slightly curved Indoor & up to 4 years Outdoor applications.									
PERMACOLOR PromoGard™ PG7000	3.5 mil Gloss PVC					■	■	■	
PERMACOLOR PromoGard PG7300	3.0 mil Lustre PVC					■	■	■	
PERMACOLOR PromoGard PG7200	3.0 mil Matte PVC					■	■	■	
Speciality Overlaminates - Dry-Erase, thick polycarbonate, vinyl films & floor graphics									
PermaGard® PDG6054 Dry-Erase	1.0 mil Clear Gloss Hard Coated Polyester			■		■	■	■	
PermaFlex® - IP6000 Lustex® 15	15.0 mil Clear Textured Polycarbonate Film				■	■	■	■	
PermaFlex - IP6100 Lustex 10	10.0 mil Clear Textured Polycarbonate Film				■	■	■	■	
PermaFlex - IP6200 Lustex 5	5.0 mil Clear Textured Polycarbonate Film				■	■	■	■	
PERMACOLOR FloorGrip™- PF6600	6.0 mil Clear Textured PVC Film				■	■	■	■	
PermaFlex - PF6300	5.0 mil Clear Textured PVC Film				■	■	■	■	
PermaFlex - PF6400	3.75 mil Clear Textured Gloss Polyolefin Film				■	■	■	■	
PermaGard Shield - PGS128	3.2 mil Clear, Matte Antimicrobial Vinyl			■			■	■	
PermaGard Shield - PGS228	3.2 mil Clear, Matte Antimicrobial Vinyl			■			■	■	
PermaGard Shield - PGS6400	3.75 mil Gloss, Textured Antimicrobial PP			■	■		■	■	
Superior Anti-Graffiti (SAG) and Window Protection Films									
SAG 38	1.5 mil (38 micron) High Gloss PET			■		■	■	■	
SAG 53	2.0 mil (53 micron) High Gloss, Hard Coated PET			■		■	■	■	

	Boats	Museum	Light Box	Bus	Walls	Adhesive, Liner & Durability	Recommended Media	B-free GRUV GVC929 V2	B-free Gruv 729 V2	IMAGin 5800, Gruv 529	PrintVinyl PV 800 & PVC800 Series	REBEL RB500 & RB400 Series	REBEL RB200 Series	RoughRAP RR100	StreetRap STR328
	■	■	■	■	■	Permanent, Clear Acrylic /1.2 mil PET / 5 yrs out & 8 yrs Indoor	■	■	■			■		■	
	■	■	■	■	■	Permanent, Clear Acrylic / 50# Calendered Paper / 5 yrs Outdoor & 8 yrs Indoor	■	■	■			■		■	
	■	■	■	■	■	Permanent, Clear Acrylic / 50# Calendered Paper / 5 yrs Outdoor & 8 yrs Indoor	■	■	■			■		■	
	■	■			■	Permanent, Clear Acrylic / 78# White kraft / 5 yr Outdoor and 8 yrs Indoor	■	■	■			■		■	
	■	■			■	Permanent, Clear Acrylic / 78# White Kraft / 5 yr Outdoor and 8 yrs Indoor	■	■	■			■		■	
		■	■		■	Permanent, Clear Acrylic / 50# Clay-Coated Kraft / 5 yrs				■	■	■			
		■	■		■	Permanent, Clear Acrylic / 50# Clay-Coated Kraft / 5 yrs				■	■	■			
		■	■		■	Permanent, Clear Acrylic /50# Clay-Coated Kraft / 5 yrs				■	■	■			
		■	■		■	Permanent, Clear Acrylic / 40# Calendered Paper / 4 yrs Outdoor				■	■	■	■		
		■	■		■	Permanent, Clear Acrylic / 40# Calendered Paper / 4 yrs Outdoor				■	■	■	■		
		■	■		■	Permanent, Clear Acrylic / 40# Calendered Paper / 4 yrs Outdoor				■	■	■	■		
		■			■	Permanent Clear Acrylic / 78# White Kraft / 1 yr Outdoor				■	■	■	■		
		■			■	Permanent Clear Acrylic / 2 mil PET / 3 yrs Outdoor & 5 yrs Indoor				■	■	■	■		
		■			■	Permanent Clear Acrylic / 1.2 mil PET / 3 yrs Outdoor & 5 yrs Indoor				■	■	■	■		
		■			■	Permanent Clear Acrylic / 1.2 mil PET / 3 yrs Outdoor & 5 yrs Indoor				■	■	■	■		
	■	■				Permanent Clear Acrylic, / 83# Paper / 3 yrs Outdoor & 5 yrs Indoor, 3 Months on Outdoor Floors				■	■	■	■		■
		■			■	Permanent Clear Acrylic / 83# Paper / 3 yrs Outdoor & 5 yrs Indoor, 3 yrs on Indoor Floors				■	■	■	■		
		■			■	Permanent Clear Acrylic / 1.2 mil PET / 1 yr Outdoor & 3 yrs Indoor, 3 Months on Indoor Floors				■	■	■	■		
		■	■	■	■	Permanent Clear / 50# Glassine Liner / 3 yrs Outdoor									
		■	■	■	■	Removable Clear Acrylic / 78# Clay Coated PET / 2 yrs Outdoor									
		■	■	■	■	Permanent Clear Acrylic / 1.2 mil Clear PET / 1 yr Indoor Floors									
		■	■		■	Permanent Optically Clear Acrylic / 1.7 mil PET / 2 yrs Outdoors				■	■	■	■		
		■	■	■	■	Permanent Optically Clear Acrylic / 1.2 mil PET / 3 yrs Outdoors				■	■	■	■		

PERMACOLOR® Mounting Films

Product	Description / Adhesive	Win-dows	Outdoor Signage	P.O.P / Indoor	Trade Shows	Museum	Light Box	Walls	Liner & Durability
High-Performance & Intermediate Face (2nd surface) Mounting Films									
ColorTrans CT2200	Optically Clear Permanent/Removable	■		■	■		■	■	Permanent acrylic/ removable clear acrylic 1.5 mil PET / Up to 6 Month Removability
High-Performance, Intermediate & Economy Back Mounting Films									
PermaPrint® IP5000	Opaque, Double-Coated, Permanent/Permanent		■	■	■	■			Permanent, Opaque Acrylic / 92# PolyCoated / 3-5 yrs Indoor
PERMACOLOR GEMINI™ XT PP5000	Back-Mounting Film: Opaque White Carrier, Permanent/Permanent		■	■	■	■			Aggressive Permanent Rubber / Opaque Carrier / Aggressive Rubber
PERMACOLOR GEMINI XT PP5600	Back-Mounting Film: Clear Carrier, Permanent/Permanent		■	■	■	■			Aggressive Permanent Rubber / Clear PET Carrier / Aggressive Permanent Rubber

Open-Image WarrantySM. Peace of Mind. Guaranteed.

PERMACOLOR delivers quality, consistency, and a wide variety of unique choices to fit every graphics application – and budget. All of this comes without costly color shifts, poor finish selection, adhesion failures, UV fade or unnecessary waste.

Open Image Warranty for Mactac Media and Laminates:

You make the choice of printer and ink that are best for your business and Mactac will be the partner that stands behind you. Simply provide us with your system and if we have already test the combination you have chosen, you're done. If not, give us a sample of your combination, we'll run a comprehensive series of tests to insure the system works and then warrant your application. If we find the components are not compatible we'll let you know that too and make alternate recommendation. It's that simple!

We stand behind you. We work with the most popular printer and ink suppliers to ensure product compatibility and durability.

For more information regarding Mactac products, partnerships or graphic solutions, call your sales support specialist at 866.622.8223, e-mail Mactac.Americas@mactac.com, or visit www.Mactac.com/Graphics and www.TheApplicationNation.com.

