

Graphic Innovations

Plotter Films

Product Selection Tool



Good, Better, Best




Engineered to Achieve Perfection™

///// Interior Graphic Applications

Plotter film
Product Selection


Application Type			Adhesive	Substrate Example	Good	Better	BEST
		Contour Cut Wall Graphics	Removable	Painted Drywall ie. Low or Zero VOC Latex Paint	—————	631	—————
	Permanent		641 651		751C 751RA	951	
				Painted Brick Concrete Block	Permanent	Hard-to-Stick Painted Drywall ie. "Washable/Scrubbable" Painted Drywall	651
	Gymnasiums, Locker Rooms, Aquatic Centers, School Hallways, <i>etc.</i>	651	751C 751RA			951	
		Signage P.O.P. Displays Exhibit Museum Retail Promo Decals & Stickers	Removable	Foam Core, Corrugated Plastic, PVC, Aluminum Composite, <i>etc.</i>	—————	631	—————
			Permanent		641	651	751C 751RA 951
		Window Graphics <i>//// Decorative Textures</i>	Permanent	Conference Room, Office Cubicle, Museum, Restaurant, Store Front Windows, Convenience Store Freezer & Cooler Doors	8510 <i>Etched</i>	8710 <i>Dusted</i>	8810 <i>Frosted</i>
		Window Graphics	Permanent	Conference Room Office Cubicle Museum Restaurant Store Front Windows Convenience Store Freezer & Cooler Doors	—————	8300	—————
					—————	8830/8860 <i>milky white appearance</i>	—————
					—————	8500	8800
			Removable		—————	631	—————
					—————	8870	—————
			Permanent		641	651 751C 751RA	851 951
		Window Graphics <i>//// Metalized Chrome Colors</i>	Permanent	Conference Room, Office Cubicle, Museum, Restaurant, Store Front Windows, Convenience Store Freezer & Cooler Doors	351	352	383
					Window Graphics <i>//// Fluorescent Colors</i>		6510
		Safety Interior Evacuation Wayfinding Signage <i>(Glow-in-the-Dark)</i>		Industrial Signage, Office Buildings, Movie Theaters, Schools, Airports, Subways, <i>etc.</i>			
		Illuminated Backlit P.O.P.	Permanent	Clear/White Acrylic or Polycarbonate		8500	8800
		Trade Show Displays	Removable		—————	631	—————



**ORATAPE®
HT55**
Application Tape

The **Tried & True**
Paper Application Tape!

Performs with **all** ORACAL®
Matte & Gloss finish films.



**ORATAPE®
MT95**
Application Tape

The **Preferred**
Conformable Clear Tape!






















An *everyday* workhorse for
clarity and conformability.

Match the film color application below to determine which graphic marking films best suit the application

 Opaque films
  Specialty films
  Translucent films
  Transparent film
  Blockout film
  Reflective films

///// Exterior Graphic Applications

Plotter film
Product Selection













Application Type				Adhesive	Substrate Example		Good	Better	BEST
		Outdoor Signage	Short-term	Removable	Corrugated Plastic, Painted MDO Board, Aluminum Composite Material, PVC, etc.		631	751C 751RA 951	951
	Permanent		641	651					
		Medium-term	Permanent	Painted Aluminum Aluminum Composite Material, etc.	651	751C 751RA	951		
					Long-term				
		Outdoor Signage Fluorescent Colors	Short- to Medium-term	Permanent	Corrugated Plastic, Painted MDO Board, Aluminum Composite Material, PVC, etc.		6510	7510	
		Outdoor Signage Metalized Chrome Colors	Short-term		Painted Aluminum Aluminum Composite Material etc.		351	352	383
		Painted Brick Concrete Block		Permanent	Exterior Latex Painted Brick, Block or Poured Concrete Walls, Columns or Barricades		751C 751RA	951	
		Window Graphics	Short-term	Removable	Architectural Windows		631	751C 751RA	951
			Medium- to Long-term	641			651		
		Permanent	Window Graphics Decorative Textures	651			751C 751RA	951	
				8510 Etched			8710 Dusted	8810 Frosted	
				8830/8860 milky white appearance					
				8300					
				351			352	383	
				Window Graphics Fluorescent Colors				6510	7510
		Illuminated Backlit Signage	Long-term	Permanent	Clear/White	Flat or Formed	8800		
					Polycarbonate or Flex Face Banner Material				
					Clear/White	Flat or Formed		8830/8860 milky white appearance	
					Polycarbonate				
		Medium-term	Permanent	Clear/White	Flat or Formed	8870			
				Polycarbonate or Flex Face Banner Material		8500	8800		
				Clear/White	Flat				
		Reflective Signage		Permanent	General Municipal, Parking Lot, Parks & Rec Wayfinding Signage		5300 5400	5500 5700	5600 5650RA

Match the film color application below to determine which graphic marking films best suit the application

 Opaque films  Specialty films  Translucent films  Transparent film  Blockout film  Reflective films

///// Automotive Graphic Applications

Plotter film
Product Selection

Application Type		Adhesive	Substrate Example	Good	Better	BEST
	 Bumper Stickers or Decals	Temporary	Removable	Automotive Glass	631	
	 or Decals	Medium-term		Automotive Paint	651	751C 751RA
	 Tamper Evident Parking Permit Decals			Automotive Glass	820	
	 Automotive Graphics, Decals	Permanent		Fleet Graphics, Striping, Logos for Utility Vans, RV's, Trucks, Trailers, Motorsports, Emergency Vehicles, etc.	651	751C 751RA
	 Automotive Window Graphics			Race Car Striping, Lettering, Numbers (<i>all levels</i>)		951
	 Fluorescent Motorsports Graphics			Emergency Vehicles, ie. Fire Trucks	6510	7510
	 Gold & Silver Leaf				383	
	 Restyling Rally-Stripes	Permanent	Hood, Roof, Truck, etc. Horizontal Striping & Accent Trim Pieces, Chrome Delete	751C 751RA	951	970RA 975
	 Solid Color Change Wraps	Permanent (removable with heat)	Full & Partial Vehicle Wraps		970RA	
	 Reflective Fleet Graphics	Permanent (removable with heat)	Emergency, DOT, Construction Workzone, Utility Service Vehicles	5600	5650RA	5600RA white only


///// Boat & Watercraft Applications


Plotter film
Product Selection


	 Boat & Watercraft Striping & Lettering	Permanent	Recreational Boats, Yachts, Catamarans with <i>Well Conditioned</i> Clear Coats	651	751C 751RA	951 970RA 975
	 Solid Color Change Wraps	Permanent (removable with heat)			970RA	

Photo courtesy of /// **Wrapcision - Indianapolis, IN** /// front cover
ORACAL® 751RA colors /// **010** White • **070** Black • **930** New Gold Metallic /// ORACAL® 970RA color /// **070M** Matte Black

Revised 08/20 | © 2020 ORAFOL Americas Inc. | 48720-GBBGMF | GP-GBB-GMF-BROC

ORAFOL Americas 
1100 Oracal Parkway | Black Creek, GA 31308
Phone | 912-851-5000 • Toll Free | 888-672-2251

ORAFOL Americas 
120 Darling Drive | Avon, CT 06001
860-676-7100 • Toll Free | 800-654-7570

ORAFOL Canada 
2831 Bristol Circle | Oakville, Ontario L6H 6X5
905-829-2828 • Toll Free | 888-727-3374

graphics-americas@orafol.com • www.orafol.com

