

# Applications at a Glance

Number	IJ Media (IJ = forward wound, unnotched core) RG Media (RG = reverse wound, notched core) FN Media (FN = forward wound, notched core)	APPLICATIONS										DESCRIPTION		
		Fleet (commercial trailer, truck, tractor) and Vehicle Graphics	Vehicle Wraps	Watercraft	Transit (bus, passenger train)	Label (warning, informational)	Signage – Backlit and Thermoformed	Signage – Non-Backlit	Awning	Banner	Wall	Window	Floor	Benefits
IJ180C*	3M™ Controllac™ Graphic Film with Comply™ Adhesive IJ180C (RG & FN also available)	■	■	■	■	■	■		■	■	■		Industry standard for vehicle wraps providing slideability, repositionability and air release	8518, 8519, 8520, 8908, 8909, 1920DR, 9720UV, 8530
IJ180Cv2*	3M™ Controllac™ Graphic Film with Comply™ v2 Adhesive IJ180Cv2 (RG & FN also available)	■	■	■	■	■	■		■	■	■		Same great benefits as IJ180C along with a smoother and glossier appearance	8518, 8519, 8520, 8908, 8909, 1920DR, 9720UV, 8530
IJ180	3M™ Controllac™ Graphic Film IJ180 (RG & FN also available)	■	■	■	■	■	■	■	■	■	■		Excellent for watercraft applications providing easy installation and reliable adhesion	8518, 8519, 8520, 8908, 8909, 1920DR, 9720UV, 8530
IJ3552C	3M™ Controllac™ Changeable Graphic Film with Comply™ Adhesive IJ3552C (RG & FN also available)	■	■		■		■		■	■	■		The ultimate in removability. Use this for short-term vehicle wraps when you still need slideability, repositionability and air release.	8518, 8519, 8520, 1920DR, 9720UV
IJ8171	3M™ Scotchcal™ Perforated Window Graphic Film IJ8171 (RG & FN also available)	■	■		■						■		Great conformability and durability on vehicle wrap windows. Only cast window film on the market.	8914
IJ3630-20	3M™ Scotchcal™ Translucent Graphic Film IJ3630-20 (RG & FN also available)						■	■			■		Create vibrant backlit graphics with this durable translucent film	8518, 8519, 8520, 8908, 8909, 1920DR, 9720UV, 3641SCL, 3643SCL
IJ3650-10	3M™ Scotchcal™ Graphic Film IJ3650-10			■	■		■	■	■				Reliable permanent cast film for long-term signs and graphics	8518, 8519, 8520, 8908, 8909, 1920D, 9720UV
IJ3650-114	3M™ Scotchcal™ Graphic Film IJ3650-114 (RG & FN also available)			■	■	■	■	■			■		Reverse image on this clear film for second surface graphics	8518, 8519, 8520, 8908, 8909, 1920D, 9720UV
IJ160C	3M™ Controllac™ Graphic Film with Comply™ Adhesive IJ160C (RG & FN also available)	■					■						Great for short-term vehicle graphics that demand slideability, repositionability and bubble-free installation	8518, 8519, 8520, 1920DR, 9720UV, 8530
IJ160	3M™ Controllac™ Graphic Film IJ160 (RG & FN also available)	■					■						Great for short-term graphics that require slideability	8518, 8519, 8520, 1920DR, 9720UV, 8530
3545C*	3M™ Controllac™ Removable Graphic Film with Comply™ Adhesive 3545C (RG also available)	■					■		■				Suitable for graphics that require a non-PVC solution. Print surface is impervious to fingerprint contamination.	8518, 8519, 8520, 8908, 8909, 1920DR
IJ3555	3M™ Scotchcal™ Changeable Graphic Film IJ3555 (RG & FN also available)	■			■		■		■				The ultimate in removability. Use this film for short-term promotional graphics	8518, 8519, 8520, 8908, 8909, 1920DR, 9720UV, 8530
IJ3470	3M™ Scotchcal™ Graphic Film IJ3470						■						Removable film for general sign applications	8518, 8519, 8520, 1920DR
IJ162-10	3M™ Controllac™ Graphic Film IJ162-10 (RG & FN also available)									■	■		Create eye-catching floor graphics with this reliable and safe floor graphic product	3645
IJ162-114	3M™ Controllac™ Graphic Film IJ162-114 (RG also available)										■		This clear floor graphic film allows flexibility for the most unique designs	3645
IJ35-20	3M™ Scotchcal™ Graphic Film IJ35-20						■						Excellent imageability with this three-year film at an attractive price	
8522	3M™ Scotchcal™ Changeable Opaque Imaging Media 8522						■				■		Outstanding image quality and durability for aqueous inks	8518, 8519, 8520
8566	3M™ Inkjet Floor Graphics Kit 8566										■		Excellent floor graphics solution for aqueous inks	Includes 3645
8450	3M™ Banner Material 8450 (Print on both sides) (RG also available)								■				Print on both sides of this 13 ounce durable banner	
8451	3M™ Single-Sided Banner Material 8451 (RG also available)								■				12 ounce durable banner at an attractive price	8518, 8519, 8520, 1920DR, 9720UV, 8530
8452	3M™ Banner Material 8452 (Print on both sides) (RG also available)								■				Print on both sides with this 15 ounce banner with a blockout layer	
8453	3M™ Mesh Banner Material 8453								■				Seven ounce vinyl fabric mesh that is flame resistant	
Panagraphics III	Panagraphics™ III Wide Width Flexible Substrate							■						

3M products are designed with our printing partners in mind.

# Reflective Media

Number	Product	APPLICATIONS											DESCRIPTION		
		Fleet (commercial trailer, truck, tractor) and Vehicle Graphics	Vehicle Wraps	Watercraft	Transit (bus, passenger train)	Label (warning, informational)	Signage - Backlit	Signage - Backlit and Thermofomed	Signage - Non-Backlit	Awning	Banner	Wall	Window	Floor	Benefits
IJ680CR	3M <sup>™</sup> Scotchlite <sup>™</sup> Removable Reflective Graphic Film with Comply <sup>™</sup> Adhesive Series IJ680CR (RG & FN films also available)	■			■	■		■						Premium reflective graphic film offers day-and-night visibility and features slideability, repositionability, and bubble-free installation	8518, 8519, 2920DR, 9720UV
IJ680	3M <sup>™</sup> Scotchlite <sup>™</sup> Reflective Graphic Film IJ680 (RG film also available)	■			■	■		■					Industry standard reflective film increases graphic impressions by offering 24/7 visibility		
IJ5100R	3M <sup>™</sup> Scotchlite <sup>™</sup> Reflective Graphic Film Series IJ5100R (RG & FN films also available)	■			■	■		■					Four year removable reflective graphic film is ideally suited for use on leased fleets or shorter-term graphics		
IJ5000	3M <sup>™</sup> Scotchlite <sup>™</sup> Reflective Graphic Film Series IJ5000 (RG & FN films also available)	■			■			■					Perfect reflective film choice for short-term promotional messages		

# Overlaminates

8518	3M Scotchcal Gloss Overlaminates 8518	■	■	■	■	■	■	■		■			Offers high gloss in a highly conformable overlaminates
8519	3M Scotchcal Luster Overlaminates 8519	■	■	■	■	■	■	■	■	■			Industry standard for a flexible, conformable cast overlaminates
8520	3M Scotchcal Matte Overlaminates 8520	■	■	■	■	■	■	■	■	■			Matte finish is perfect for indoor use or when glare is a concern
8914	3M Scotchcal Optically Clear Overlaminates 8914	■	■	■							■		Use on window graphics where optical clarity is required
8915	3M Scotchcal Ultra-Matte Overlaminates 8915					■		■		■			Provides a low-sheen image perfect for use in specialized interior applications
8908	3M Scotchcal Luster Overlaminates 8908							■					Polyolefin overlaminates for use on non-vinyl films and other specialty applications
8909	3M Scotchcal Matte Overlaminates 8909							■					Polyolefin overlaminates for use on non-vinyl films and other specialty applications
3645	3M Scotchcal Luster Overlaminates 3645											■	Slip-resistant overlaminates designed especially for floors
639	3M Scotchcal High Gloss Overlaminates 639	■		■	■	■		■					Polyester overlaminates provides graffiti resistance and very high gloss
8991	Scotchgard Graphic and Surface Protection Film 8991				■	■		■					Thick, tough overlaminates with easy-clean surface for ultimate graffiti resistance
8991R	Scotchgard Removable Graphic and Surface Protection Film 8991R				■	■		■					Thick, tough, removable overlaminates with easy-clean surface for ultimate graffiti resistance