

3M Science.
Applied to Life.™

Graphic Markets

3M Commercial Solutions Division

Product catalogue 2021

3M Science.
Applied to Life.™



Get inspired.

3M introduces next generation of vehicle wraps: 3M™ Wrap Film Series 2080. The gloss colored films also come with a special protective film layer to reduce surface impressions and scratches. It can remain on the wrap film throughout the installation process, and then removed easily. 3M™ Wrap Film Series 2080 offers excellent installation quality and a reduction of surface imperfections, such as opacity or graphics on glossy films.

Lead the way and discover the new colors in action by visiting 3m.com/2080

3M™ Wrap Film Series 2080

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3M Warranty



3M™ MCS™ Warranty

3M Warranty System

Summary		3M Basic Warranty	3M Performance Guarantee
3M warranty components and their coverage			
3M graphic film Remedy: Product replacement or refund of the purchase price in case of ascertained defect of the 3M material.		✓	
3M film for graphics printed with qualified printers and qualified inks Remedy: Product replacement or refund of purchase price if 3M material is found to be defective in accordance with the 3M Performance Guarantee charts in effect at the time of purchase.			✓
Warranty Coverage			
Warranty Coverage	As defined by the MCS™ - PG Table		✓
Physical Defects	Obvious damage to the film before processing	✓	✓
Manufacturing Defects	Visual damage on the film before processing	✓	✓
	Visible adhesive defects before processing	✓	✓
	Adhesion defects on recommended substrates		✓
Printing and Ink Defects	Image defects during printing		✓
	Excessive discoloration / fading of the image		
	Cracking or crazing		
	Ink detachment		
	Loss of reflectivity		
	Blistering		
	Excessive dimensional change		
Cutting Defects	Clean cutting and weeding		✓
Removal	The actual removal of a removable film does not perform as per technical bulletin		✓

These warranties are applicable to the converted and / or used product as described in the 3M technical bulletins and subject to the limitations contained therein and this document. The 3M Basic Warranty extends for one year from delivery of 3M materials. The 3M Performance Guarantee extends for the duration indicated in the 3M Performance Guarantee chart and is available on the website www.3mgraphics.com (alternatively, these charts can be obtained from 3M Graphic Markets Technical Services). In the event that 3M material is found to be defective during the above warranty periods, 3M may at its sole discretion decide whether to return the purchase price or replace the defective 3M material. 3M assumes no responsibility for damage, loss or defects resulting from the use of components or products not manufactured by 3M. In light of the plurality of factors that can affect the use, functionality and safety of the 3M product, some of which are solely the purchaser's knowledge and control, it is essential that the purchaser carefully evaluate the 3M product in order to determine whether it is suitable for a specific purpose and also suitable with respect to the use and application chosen. 3M assumes no responsibility for any additional costs such as the work required for the remaking of the graphics, the losses associated with production times, the costs for the removal or reapplication of the graphics. 3M also assumes no responsibility for the replacement of non-3M manufacturing materials.

General Product Selection Guide

Graphic Markets Product Guide for Printing and Decoration	Application										Indicated Processing				Warranty (max years)	
	Shop Window	Vehicles	Floors	Walls	Flat Signs	Illuminated Signs	OEM	Plastic	Oil Segment	Safety Signs	Screenprinting	Inkjet	Cutting	Comply™	North	South
<ul style="list-style-type: none"> ● Specific and warranted product for the type of indicated processing ✓ Product usable for the type of indicated processing 																
Digital Print																
Premium Film																
Envision™ 480mC SV-LX										●	●			x	8	7
Wrap Film IJ 180mC LSE										●	●	●		x	8	7
Wrap Film IJ 180mC UR										●	●	●		x	2	2
Wrap Film IJ 180mC SLS										●	●	●		x	8	7
Wrap Film IJ 175Cv3											●			x	8	7
Scotchcal™ IJ 170Cv3											●			x	8	7
Intermediate Film																
Envision™ 48 / 48C										●	●			x	48 month	42 month
Scotchcal™ IJ 70											●	✓			8	7
Controltac™ IJ 160/160C											●			x	5	4
Controltac™ 40C															48 month	42 month
Scotchcal™ IJ 40											●	✓			48 month	42 month
Scotchcal™ IJ 35C											●			x	-	-
Scotchcal™ IJ 35											●	✓			-	-
Film for Promotional Applications																
Scotchcal™ IJ 20											●	✓			-	-
Special Film																
Envision™ Translucent IJ 3730											●	✓			6	5
Scotchcal™ Translucent IJ 3630-20											●	✓			6	5
Scotchcal™ Translucent IJ 63-20										●	●				-	-
Scotchcal™ IJ 3650										●	●	✓			5	4
Scotchcal™ IJ 3690											●	✓			5	4
Scotchcal™ 8173 PWMF										●	●				1	1
Scotchcal™ 8173 UV PWMF											●				1	1
Scotchcal™ 8150 Clear View										●	●	●			5	4
Wall Graphics																
Envision™ 480mC										●	●			x		
Envision™ 48-20										●	●	✓		x		
Floor Graphics																
Scotchcal™ IJ 40 / 3645										●					1 (interior)	
Scotchcal™ IJ 20 / 3649										✓	●				3 month (interior)	
Scotchcal™ 3662 / 3647										●	✓				3 month	3 month
Reflective Film																
Scotchlite™ Wrap Film 780mC										●	●	●		x	8	7
Scotchlite™ 680CR										●	●	●		x	8	7
Scotchlite™ IJ 680CR											●	●		x	8	7
Car Wrapping																
Wrap Film 2080														x	8	7
Wrap Overlaminate 8900															-	-
VentureShield™ Paint Protection Film															5	
Scotchgard™ Paint Protection Film															10	
Automotive Window Tint															-	-
Colored Films																
Premium Film																
Controltac™ 180mC										●		●		x	8	7
Scotchcal™ 100										✓	✓	●			8	7
Intermediate Film																
Scotchcal™ 80										✓		●				
Scotchcal™ 50										✓		●			5	4
Special Film																
Scotchcal™ 3480 Fluorescent										●		●			3	1,5
Scotchcal™ 7725-400 Fluorescent										●		●			1,5	1
Scotchcal™ 7755-400 Mirror										●		●			7 (interior)	
Scotchcal™ 7725-300 Dusted /Frosted												●			15 (interior)	
Scotchcal™ 5525-300 Frosted Ice												●			5 (interior)	
Scotchcal™ 5525C-300 Frosted Ice												✓			5 (interior)	

General Product Selection Guide

Graphic Markets Product Guide for Printing and Decoration	Application									Indicated Processing				Warranty (max years)		
	Shop Window	Vehicles	Floors	Walls	Fiat Signs	Illuminated Signs	OEM	Plastic	Oil Segment	Safety Signs	Screenprinting	Inkjet	Cutting	Comply™	North	South
<ul style="list-style-type: none"> ● Specific and warranted product for the type of indicated processing ✓ Product usable for the type of indicated processing 																
Illuminated Signs																
Translucent Film																
Envision™ Translucent 3730										●		✓			10	8
Scotchcal™ Translucent 3630										●		✓			10	8
Scotchcal™ Translucent 2330												✓			5	4
Light Management Film																
Envision™ 3735 Diffuser												✓			7	5
Scotchcal™ 3635-100 Light Enhancement Film												✓			5 (interior)	
Scotchcal™ 3635 Blockout										●		✓			9	8
Scotchcal™ 3635 Diffuser												✓			7	5
Scotchcal™ 3635 Dual Color										●					7	5
Scotchcal™ 3635-91 Day/Night												✓			7	6
Scotchcal™ 3635-110 Crome												✓			7	5
Flexible Substrates for Illuminated Signs																
Envision™ FS-1 Flexible Substrate											●				8	6
Panagraphics™ III Flexible Substrate											●				6	5
Screenprinting																
Envision™ 480mC										●	●				6	5
Wrap Film IJ 180mC										●		●	x		8	7
Controltac™ 180										●		●			8	7
Scotchcal™ 3650										●		✓			8	7
Intermediate Film																
Controltac™ 160										●			x		5	4
Scotchcal™ IJ 40											●	✓			-	-
Scotchcal™ IJ 70										●		✓			6	5
Controltac™ 40C															-	-
Special Film																
Wrap Film IJ 180mC LSE										●		✓			5	4
Controltac™ 3690C										●		✓			6	5
Scotchcal™ 3690										●		✓			6	5
Scotchcal™ 3670										●		✓			7	6
Scotchcal™ 8173 UV PWF										●	●				1	1
Scotchcal™ VP 1587-30/50										●		✓			4 (interior)	
Floor Graphics																
Scotchcal™ IJ 40 / 3645										●					1 (interior)	
Scotchcal™ IJ 20 / 3649										✓	●				3 months (interior)	
Scotchcal™ 3662 / 3647										●	✓				3 months	3 months
Reflective Film																
Scotchlite™ Wrap Film 780mC															8	7
Scotchlite™ 680CR										●	●	●	x		8	7
Scotchlite™ 680										●	●	●			8	7
Scotchlite™ 580										●	✓	●			8	7
Scotchlite™ 13150										✓		✓			-	-
Scotchlite™ 13050										✓		✓			-	-
3M High Intensity Metalized Flexible Prismatic Series 823i										✓		✓			3	3
Engineer Grade Prismatic Series 3430										✓		✓			-	-
Anti-Graffiti																
Wrap Film 8588G / 8590M Anti-Graffiti															5	4
Scotchgard™ 8993															5	4
Scotchgard™ 8995															5 (interior)	
Scotchgard™ 8991															5 (interior)	
AG 4 Anti-Graffiti															5 (interior)	

*MCS warranty for HP Latex printers. For all other warranties consult the MCS table on our site: www.3mgraphics.com.

The selection guide is indicative and does not replace the official Technical Bulletins which represent the official reference document.

The warranty indicated in this table refer to an indicative maximum value for outdoor applications (with lamination film where provided) unless otherwise indicated.

Digital Print



3M Graphic Markets

Products for Digital Print

Premium Film

3M Envision™
SV 480mC

This high performance non-PVC and phthalate-free film offers great conformability for a wide range of longterm applications, such as indoor and outdoor signs, fleet, vehicle graphics, watercraft and textured walls. Due to its excellent conformability it allows even fleet and vehicle graphics installation on recesses and deep channels. This film uses 3M™ Controltac™ and 3M™ Comply™ technology. Ideal for solvent, eco-solvent and UV inkjet printing.

3M ID	Product	Description - Colour	Roll Dimension
75347288948	SV 480mC	Controltac™ micro-Comply™ Glossy White	1,22 x 50 m
75347288955	SV 480mC	Controltac™ micro-Comply™ Glossy White	1,37 x 25 m
75350017606	SV 480mC	Controltac™ micro-Comply™ Glossy White	1,37 x 50 m
75350017614	SV 480mC	Controltac™ micro-Comply™ Glossy White	1,52 x 50 m

3M Envision™
LX 480mC

Non-PVC and phthalate-free high-performance films; offer great conformability for a wide range of long-lasting applications, such as indoor and outdoor signage for fleets, vehicles and boats. The high conformability of the film allows application on rough surfaces with deep corrugations and recesses (3D) making it particularly suitable for the decoration of vehicles and fleets. The micro-Comply™ technology makes applications easier and faster, for a considerable saving of time. Ideal for Latex and UV printing.

3M ID	Product	Description - Colour	Roll Dimension
75347288864	LX 480mC	Controltac™ micro-Comply™ Glossy White	1,22 x 50 m
75347288872	LX 480mC	Controltac™ micro-Comply™ Glossy White	1,37 x 25 m
75347288880	LX 480mC	Controltac™ micro-Comply™ Glossy White	1,37 x 50 m
75347288898	LX 480mC	Controltac™ micro-Comply™ Glossy White	1,52 x 50 m

3M Print Wrap
Film IJ 180mC

Cast adhesive backed film for long lasting applications for various surface types: flat, rivets, simple curves, compound curves, corrugations, deep channels and recesses. This film utilizes 3M™ Controltac™ and 3M™ Comply™ technology. Controltac™ minimizes the initial contact area of the adhesive for easy sliding, tacking, snap-up and repositioning.

3M ID	Product	Description - Colour	Roll Dimension
75347287338	IJ 180mC-10	Controltac™ micro-Comply™ Glossy White	1.22 x 50 m
75040024814	IJ 180mC-10	Controltac™ micro-Comply™ Glossy White	1.22 x 100 m
75347287346	IJ 180mC-10	Controltac™ micro-Comply™ Glossy White	1.37 x 25 m
75347287353	IJ 180mC-10	Controltac™ micro-Comply™ Glossy White	1.37 x 50 m
75350012029	IJ 180mC-10	Controltac™ micro-Comply™ Glossy White	1.37 x 200 m
75347287361	IJ 180mC-10	Controltac™ micro-Comply™ Glossy White	1.52 x 25 m
75347287379	IJ 180mC-10	Controltac™ micro-Comply™ Glossy White	1.52 x 50 m
75347288591	IJ 180mC-120	Controltac™ micro-Comply™ Glossy Metallic	1.22 x 50 m
75347288609	IJ 180mC-120	Controltac™ micro-Comply™ Glossy Metallic	1.37 x 25 m
75347288617	IJ 180mC-120	Controltac™ micro-Comply™ Glossy Metallic	1.37 x 50 m
75347288625	IJ 180mC-120	Controltac™ micro-Comply™ Glossy Metallic	1.52 x 25 m
75347288633	IJ 180mC-120	Controltac™ micro-Comply™ Glossy Metallic	1.52 x 50 m
75347287460	IJ 180mC-114	Controltac™ micro-Comply™ Transparent	1.22 x 50 m
75347287478	IJ 180mC-114	Controltac™ micro-Comply™ Transparent	1.37 x 25 m

3M Graphic Markets

3M ID	Product	Description-Colour	Roll Dimension
75347288484	IJ 180mC-114	Controltac™ micro-Comply™ Transparent	1,37 x 50 m
75347288492	IJ 180mC-114	Controltac™ micro-Comply™ Transparent	1,52 x 25 m
75347288500	IJ 180mC-114	Controltac™ micro-Comply™ Transparent	1,52 x 50 m

3M Print Wrap Film IJ 180mC LSE

Cast Vinyl Film designed to adhere to hard-to-bond surfaces, such as Low Surface Energy (LSE) plastics. Surface type: flat or moderate compound curves, with or without rivets, sand-cast, moderately rough. High tack, pressure-activated adhesive for easy sliding, tacking, snap-up and repositioning. Features non-visible air release channels for fast and easy, bubble-free graphic installations.

3M ID	Product	Description-Colour	Roll Dimension
75040024665	IJ 180mC-10LSE	Controltac™ micro-Comply™ Glossy White	0,91 x 50 m
75040024640	IJ 180mC-10LSE	Controltac™ micro-Comply™ Glossy White	1,22 x 50 m
75040024616	IJ 180mC-10LSE	Controltac™ micro-Comply™ Glossy White	1,37 x 50 m

3M Print Wrap Film IJ 180mC UR

Cast vinyl film is intended for short term vehicle graphics where fast, easy installation, and clean, easy removal is required. For flat, curved, corrugated surfaces, with or without rivets. Comply™ Adhesive with micro technology provides excellent air release with a smooth appearance. Ultra-removable adhesive removes cleanly without heat or chemicals.

3M ID	Product	Description-Colour	Roll Dimension
75350011948	IJ 180mC-10UR	Controltac™ micro-Comply™ Glossy White	1,37 x 25 m
75350011914	IJ 180mC-10UR	Controltac™ micro-Comply™ Glossy White	1,37 x 50 m
75350011922	IJ 180mC-10UR	Controltac™ micro-Comply™ Glossy White	1,52 x 50 m

3M Print Wrap Film IJ 180mC SLS

Vinyl Film specifically formulated for use on stainless steel substrates. Flexible; conforms to moderate curves, corrugations and rivets. Comply™ Adhesive with micro technology provides excellent air release with a smooth appearance, faster and easier applications.

3M ID	Product	Description-Colour	Roll Dimension
75040024715	IJ 180mC-10SLS	Controltac™ micro-Comply™ Glossy White	1,37 x 50 m

3M Scotchcal™ IJ 175Cv3

Cast vinyl film for long lasting applications on flat, curved, corrugated surfaces, with or without rivets. Gray pigmented adhesive.

3M ID	Product	Description-Colour	Roll Dimension
75040058275	IJ 175Cv3	Controltac™ White Comply™	1,37 x 50 m
75040030589	IJ 175Cv3	Controltac™ White Comply™	1,52 x 45,7 m

3M Scotchcal™ IJ 170Cv3

Cast film for medium-term applications on flat, curved, corrugated surfaces, with or without rivets. Comply™ Adhesive with micro technology provides excellent air release with a smooth appearance, faster and easier applications.

3M ID	Product	Description-Colour	Roll Dimension
DR305010172	IJ 170Cv3-10	Comply™ Glossy White	1,37 x 25 m
DR305010180	IJ 170Cv3-10	Comply™ Glossy White	1,37 x 50 m
DR305010198	IJ 170Cv3-10	Comply™ Glossy White	1,37 x 100 m
DR305010214	IJ 170Cv3-10	Comply™ Glossy White	1,52 x 50 m

3M Graphic Markets

Protective
Overlaminates

Transparent Vinyl Films have excellent conformability and lifting resistance, good scratch resistance and excellent UV protection.

3M ID	Product	Description-Colour	Roll Dimension
75347251094	8548G	Transparent Glossy for 480mC	1,23 × 50 m
75347251110	8548G	Transparent Glossy for 480mC	1,37 × 25 m
75347251102	8548G	Transparent Glossy for 480mC	1,37 × 50 m
75347273874	8548G	Transparent Glossy for 480mC	1,52 × 50 m
75347271381	8549L	Transparent Luster for 480mC	1,37 × 25 m
75347271365	8549L	Transparent Luster for 480mC	1,37 × 50 m
75347286009	8550M	Transparent Matte for 480mC	1,23 × 50 m
75347286025	8550M	Transparent Matte for 480mC	1,37 × 25 m
75347285985	8550M	Transparent Matte for 480mC	1,37 × 50 m
75347285969	8550M	Transparent Matte for 480mC	1,52 × 50 m
75347217095	8518	Transparent Glossy for IJ 180mC / IJ 170Cv3	0,91 × 25 m
75347217103	8518	Transparent Glossy for IJ 180mC / IJ 170Cv3	1,22 × 50 m
75347217111	8518	Transparent Glossy for IJ 180mC / IJ 170Cv3	1,22 × 100 m
75347217129	8518	Transparent Glossy for IJ 180mC / IJ 170Cv3	1,37 × 25 m
75347217137	8518	Transparent Glossy for IJ 180mC / IJ 170Cv3	1,37 × 50 m
75347217145	8518	Transparent Glossy for IJ 180mC / IJ 170Cv3	1,37 × 100 m
75347217178	8518	Transparent Glossy for IJ 180mC / IJ 170Cv3	1,52 × 50 m
75347217152	8518	Transparent Glossy for IJ 180mC / IJ 170Cv3	1,52 × 100 m
75347204895	8519	Transparent Luster for IJ 180mC / IJ 170Cv3	1,37 × 50 m
UU010041307	8520	Transparent Matte for IJ 180mC / IJ 170Cv3	1,22 × 50 m
UU010046124	8520	Transparent Matte for IJ 180mC / IJ 170Cv3	1,37 × 25 m
UU010046116	8520	Transparent Matte for IJ 180mC / IJ 170Cv3	1,37 × 50 m
75347235154	8520	Transparent Matte for IJ 180mC / IJ 170Cv3	1,52 × 50 m
75347217285	8528	Transparent Glossy for IJ 180mC / IJ 170Cv3	1,52 × 45,7 m
75347193668	8915	Transparent Ultra Matte for IJ 180mC / IJ 170Cv3	1,52 × 45,7 m
75347250989	3619	Transparent Glossy for IJ 3630 / IJ 3730	1,22 × 50 m
75347250971	3620	Transparent Matte for IJ 3630 / IJ 3730	1,22 × 50 m
75347249049	3620	Transparent Matte for IJ 3630 / IJ 3730	1,37 × 45,7 m

3M Envision™
Film 48/48C

Imagine an intermediate print film that is so versatile you can use it for the widest range of applications. A non-PVC film that offers you a sustainability edge, at an affordable price. A versatile intermediate film that combines excellent print quality with amazing ease of application and removal for graphics used as a promotional media. A single film that will replace all your excess inventory with one economical product.

3M ID	Product	Description-Colour	Roll Dimension
75040050306	48C-20	Controltac™ Comply™ Opaque White, permanent	1,37 × 50 m
75040050298	48C-20R	Controltac™ Comply™ Opaque White, removable	1,37 × 50 m
75040034318	48C-20R	Controltac™ Comply™ Opaque White, removable	1,52 × 50 m
75040050280	48-20	Opaque White, permanent	1,37 × 50 m
75040050272	48-20R	Opaque White, removable	1,37 × 50 m

3M Graphic Markets

3M Scotchcal™ IJ 70

These cast films offer great versatility making them perfect for indoor and outdoor signs and fleet graphics. For flat, curved, to corrugated surfaces with and without rivets.

3M ID	Product	Description-Colour	Roll Dimension
DR304010017	IJ 70-10	Glossy White	1,37 × 25 m
DR304001081	IJ 70-10	Glossy White	1,37 × 50 m
DR304010157	IJ 70-10	Glossy White	1,52 × 50 m
UU009222165	IJ 70-114	Glossy Transparent	1,37 × 25 m
UU009221621	IJ 70-114	Glossy Transparent	1,37 × 50 m
UU009221852	IJ 70-114	Glossy Transparent	1,52 × 50 m

3M Controltac™ IJ 160/160C

Opaque white, vinyl film with a matte finish. Pressure-activated adhesive for easy sliding, tacking, snap-up and repositioning. Film IJ160C-10 also has Comply™ Adhesive air release channels for fast, easy, bubble-free graphic installations. Removable with heat.

3M ID	Product	Description-Colour	Roll Dimension
75040048664	IJ 160-10	Controltac™ Semi-opaque white	0,91 × 100 m
75040050124	IJ 160-10	Controltac™ Semi-opaque white	1,22 × 45,7 m
75040050116	IJ 160-10	Controltac™ Semi-opaque white	1,37 × 45,7 m
75040049969	IJ 160C-10	Controltac™ Comply™ Semi-opaque white	1,22 × 45,7 m
75347061576	IJ 160C-10	Controltac™ Comply™ Semi-opaque white (6" core)	1,22 × 91,4 m
75040050009	IJ 160C-10	Controltac™ Comply™ Semi-opaque white	1,37 × 45,7 m
75347053607	IJ 160C-10	Controltac™ Comply™ Semi-opaque white	1,37 × 182,8 m
75040049985	IJ 160C-10	Controltac™ Comply™ Semi-opaque white	1,52 × 45,7 m

3M Controltac™ 40C

Arrange of polymeric calandered films (75µm), with a grey pigmented, pressure-activated adhesive for easy sliding, tacking, snap up and repositioning, Includes Comply™ Adhesive for fast, easy bubble-free installations. Available gloss and matte finishing and permanent and removable adhesive. Suitable for application on flat and simple curved surfaces. Up to 7 years durability. Recommended overlaminates: 8038G and 8040M, 8508G, 8510M, 8509L.

3M ID	Product	Description-Colour	Roll Dimension
75040050355	40C-10	Controltac™ Glossy White Permanent	1.37 x 50 m
75347273031	40C-10	Controltac™ Glossy White Permanent	1.37 x 100 m
75040050322	40C-10	Controltac™ Glossy White Permanent	1.52 x 50 m
75040050330	40C-10R	Controltac™ Glossy White Removable	1.37 x 50 m
75347273023	40C-10R	Controltac™ Glossy White Removable (6" core)	1.37 x 100 m
75040050314	40C-10R	Controltac™ Glossy White Removable	1.52 x 50 m
75040050389	40C-20	Controltac™ Matte White Permanent	1.37 x 50 m
75040050363	40C-20R	Controltac™ Matte White Permanent	1.37 x 50 m

n.b: R= removable adhesive

3M Scotchcal™ IJ 40

Calandered polymer film for medium-term application on flat surfaces.

3M ID	Product	Description-Colour	Roll Dimension
UU004234900	IJ 40-10	Glossy White Permanent	1,22 × 50 m
DR500012171	IJ 40-10	Glossy White Permanent	1,37 × 50 m
UU004239420	IJ 40-10	Glossy White Permanent (6" core)	1,22 × 250 m
DR500009003	IJ 40-10	Glossy White Permanent (6" core)	1,37 × 250 m
DR500008534	IJ 40-10	Glossy White Permanent	1,52 × 50 m

3M Graphic Markets

3M ID	Product	Description - Colour	Roll Dimension
DR500012189	IJ 40-10T	Glossy White Permanent, Transparent Adhesive	1,37 × 50 m
DR500012197	IJ 40-10T	Glossy White Permanent, Transparent Adhesive	1,52 × 50 m
DR500011017	IJ 40-10R	Glossy White Removable	1,05 × 50 m
UU004235618	IJ 40-10R	Glossy White Removable	1,22 × 50 m
UU004239149	IJ 40-10R	Glossy White Removable (6" core)	1,22 × 250 m
DR500012155	IJ 40-10R	Glossy White Removable	1,37 × 50 m
DR500112005	IJ 40-10R	Glossy White Removable (6" core)	1,37 × 250 m
DR500005811	IJ 40-10R	Glossy White Removable	1,52 × 50 m
DR500012205	IJ 40-20R	White Matte Removable	1,37 × 50 m
DR500008542	IJ 40-20R	White Matte Removable	1,52 × 50 m
DR500011025	IJ 40-114	Glossy Transparent Permanent	1,05 × 50 m
UU004234892	IJ 40-114	Glossy Transparent Permanent	1,22 × 50 m
DR500011801	IJ 40-114	Glossy Transparent Permanent	1,37 × 50 m
DR500005894	IJ 40-114	Glossy Transparent Permanent	1,52 × 50 m
UU004235626	IJ 40-114R	Glossy Transparent Removable	1,22 × 50 m
DR500012221	IJ 40-124	Matte Transparent Permanent	1,37 × 50 m
DR500010241	IJ 40-124	Matte Transparent Permanent	1,52 × 50 m
DR500012239	IJ 40-124R	Matte Transparent Removable	1,37 × 50 m

n.b: T= transparent adhesive; R= removable adhesive

Scotchcal™ IJ 35C

Particularly versatile calendered vinyl film for medium-term applications on the most common flat and simple curved surfaces. Comply™ technology for easier and faster applications for significant time savings.

3M ID	Product	Description - Colour	Roll Dimension
HC000670006	IJ 35C-10	Glossy White Permanent	1,37 × 50 m
HC000676441	IJ 35C-10	Glossy White Permanent	1,52 × 50 m
HC000670055	IJ 35C-20	Matte White Permanent	1,37 × 50 m
HC000676458	IJ 35C-20	Matte White Permanent	1,52 × 50 m

Scotchcal™ IJ 35

Particularly versatile calendered vinyl film for medium-term applications on the most common flat and simple curved surfaces.

3M ID	Product	Description - Colour	Roll Dimension
HC000675732	IJ 35-10	Glossy White Permanent	1,37 × 50 m
HC000676425	IJ 35-10	Glossy White Permanent	1,52 × 50 m
HC000675724	IJ 35-20	Matte White Permanent	1,37 × 50 m
HC000676433	IJ 35-20	Matte White Permanent	1,52 × 50 m

3M Protective Overlaminates

Protective Overlaminates

3M ID	Product	Description - Colour	Roll Dimension
UU009222165	IJ 70-114	Glossy Transparent for IJ 70	1,37 × 25 m
UU009221621	IJ 70-114	Glossy Transparent for IJ 70	1,37 × 50 m
UU009221852	IJ 70-114	Glossy Transparent for IJ 70	1,52 × 50 m
DR500013393	8038G	Glossy Transparent for IJ 40 / 40C	1,05 × 50 m
DR500013401	8038G	Glossy Transparent for IJ 40 / 40C	1,37 × 50 m

3M Graphic Markets

3M ID	Product	Description - Colour	Roll Dimension
DR500013419	8038G	Glossy Transparent for IJ 40 / 40C	1,52 x 50 m
DR500013435	8040M	Matte Transparent for IJ 40 / 40C	1,37 x 50 m
DR500013443	8040M	Matte Transparent for IJ 40 / 40C	1,52 x 50 m
75040058259	8508G	Glossy Transparent for IJ 40 / 40C / IJ35 / IJ35C	1,37 x 50 m
75040076160	8508G	Glossy Transparent for IJ 40 / 40C / IJ35 / IJ35C	1,52 x 50 m
75040058267	8510M	Matte Transparent for IJ 40 / 40C / IJ35 / IJ35C	1,37 x 50 m
75040076178	8510M	Matte Transparent for IJ 40 / 40C / IJ35 / IJ35C	1,52 x 50 m
75350019610	8509L	Luster Transparent for IJ 40 / 40C / IJ35 / IJ35C	1,37 x 50 m
75040050223	8048G	Protective Glossy Overlamine for 48 / 48C	1,37 x 50 m
75040034334	8048G	Protective Glossy Overlamine for 48 / 48C	1,52 x 50 m
75040050231	8050M	Protective Matte Overlamine for 48 / 48C	1,37 x 50 m

Promotional Graphic Film

3M Scotchcal™ IJ 20	Monomeric calendered film for short-term applications on flat surfaces.
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3M ID	Product	Description - Colour	Roll Dimension
UU004223119	IJ 20-10R	Glossy White Removable	1.05 x 50 m
UU004225056	IJ 20-10R	Glossy White Removable	1.26 x 50 m
UU004214910	IJ 20-10R	Glossy White Removable	1.37 x 50 m
UU004222848	IJ 20-10R	Glossy White Removable	1.37 x 100 m
UU004222897	IJ 20-10R	Glossy White Removable	1.52 x 50 m
UU004225171	IJ 20-10R	Glossy White Removable	1.52 x 100 m
UU004225106	IJ 20-10TR	Glossy White Removable Transparent Adhesive	1.26 x 50 m
UU004225015	IJ 20-10TR	Glossy White Removable Transparent Adhesive	1.37 x 50 m
UU004225023	IJ 20-10TR	Glossy White Removable Transparent Adhesive	1.52 x 50 m
UU004214936	IJ 20-20R	Matte White Removable	1.37 x 50 m
UU004223168	IJ 20-20R	Matte White Removable	1.52 x 50 m
UU004193908	IJ 20-114R	Glossy Transparent Removable	1.37 x 50 m
UU004222855	IJ 20-114R	Glossy Transparent Removable	1.52 x 50 m
UU004214928	IJ 20-124R	Matte Transparent Removable	1.37 x 50 m
UU004223127	IJ 20-124R	Matte Transparent Removable	1.52 x 50 m

n.b: T= transparent adhesive; R= removable adhesive

3M Protective Overlamines Promo	Protective Overlamines Promo
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3M ID	Product	Description - Colour	Roll Dimension
UU004217269	8008G	Glossy Transparent for IJ 20	1,37 x 50 m
UU004217277	8008G	Glossy Transparent for IJ 20	1,52 x 50 m
UU004217285	8010M	Matte Transparent for IJ 20	1,37 x 50 m
UU004217293	8010M	Matte Transparent for IJ 20	1,52 x 50 m

3M Graphic Markets

Special Film

3M Envision™
Translucent
IJ 3730

White vinyl translucent film for Solvent, UV and Latex Inkjet Printing. Designed to work with LED light sources.

3M ID	Product	Description - Colour	Roll Dimension
75347249486	IJ 3730-50	Translucent White 50% light transmission	1.37 X 45.7 m
75347249494	IJ 3730-60	Translucent White 60% light transmission	1.37 X 45.7 m

3M Scotchcal™
Translucent
IJ 3630-20

This white, translucent film has a synthetic layflat liner and clear, pressure-sensitive adhesive. It is approved for making permanent interior or exterior graphics on selected piezo ink jet printers.

3M ID	Product	Description - Colour	Roll Dimension
75346956883	IJ 3630-20	Translucent White	1,37 × 45,7 m

3M Scotchcal™
Translucent
IJ 63-20

Translucent film, ideal for short-term backlit and windows and glass applications.

3M ID	Product	Description - Colour	Roll Dimension
75347179535	IJ 63-20	Translucent White	1,37 × 45,7 m

3M Scotchcal™
IJ 3650

A premium cast film, fuel resistant, Ideal for tankers, gas stations and petrol pumps.

3M ID	Product	Description - Colour	Roll Dimension
UU009222033	IJ 3650-10	White	1.22 x 50 m
UU009222025	IJ 3650-114	Transparent	1.22 x 50 m
75347091045	IJ 3650-114	Transparent	1.22 x 45.7 m
75347053490	IJ 3650-114	Transparent	1.37 x 45.7 m

3M Scotchcal™
IJ 3690

Cast vinyl film for applications where high adhesiveness is required to withstand severe environmental operating conditions and climate.

3M ID	Product	Description - Colour	Roll Dimension
UU009221985	IJ 3690-10	White	0,91 × 50 m
UU009221654	IJ 3690-10	White	1,22 × 50 m

3M Scotchcal™
8173

White perforated window graphic film for use on the exterior surface of flat or simple curved transparent substrates like glass. The perforations are designed to allow the graphic to be seen from the outside, whilst allowing people to see out from the inside.

3M ID	Product	Description - Colour	Roll Dimension
DR500008633	8173	Perforated White	1.22 x 50 m
DR500008096	8173	Perforated White	1.37 x 50 m

3M Graphic Markets

3M Scotchcal™
8173 UV

White perforated window graphic film for use on the exterior surface of flat or simple curved transparent substrates like glass. The perforations are designed to allow the graphic to be seen from the outside, whilst allowing people to see out from the inside. Specific for UV printing.

3M ID	Product	Description - Colour	Roll Dimension
DR500011181	8173 UV	Perforated White	1,37 × 50 m

3M Scotchcal™
8914

Specific transparent film for the protection of graphics made with Scotchcal™ 8173 perforated film.

3M ID	Product	Description - Colour	Roll Dimension
DR500008104	8914	Glossy Transparent	1,37 × 50 m

3M Scotchcal™
8150

Highly transparent cast PVC printing film. Any design can be reproduced using digital or screen printing, while unprinted areas allow a very clear view through the glass.

3M ID	Product	Description - Colour	Roll Dimension
DR338150003	8150	Clear View Film	1,22 × 50 m
75347217046	8150*	Clear View Film	1,37 × 45,7 m
75347273759	8150	Clear View Film	1,52 × 50 m

* minimum order quantity: 5 rolls

3M™
Decorative
Polyester Glass
Film

Extremely transparent polyester film for glass decoration. UV printable only.

3M ID	Product	Description - Colour	Roll Dimension
JR451043566		Decorative Transparent Polyester	1,27 × 60 m
JR451044374		Decorative Transparent Polyester	1,52 × 61,5 m

Floor Graphics

3M Scotchcal™
IJ 40

Film for creation of floor graphics for points of sale, exhibition areas or other internal surfaces. 12 months warranty.

3M ID	Product	Description - Colour	Roll Dimension
UU004235618	IJ 40-10R	Glossy White Removable	1,22 × 50 m
75347286371	3645	Walkable Transparent Protective	1,22 × 50 m
DR500012155	IJ 40-10R	Glossy White Removable	1,37 × 50 m
75347286389	3645	Walkable Transparent Protective	1,37 × 50 m
DR500012205	IJ 40-20R	Matte White Removable	1,37 × 50 m
UU004225015	3645	Glossy White Removable, Transparent Adhesive	1,37 × 50 m

3M Graphic Markets

3M Scotchcal™
IJ 20

Film for creation of floor graphics for points of sale, exhibition areas or other internal surfaces. 3 months warranty.

3M ID	Product	Description - Colour	Roll Dimension
UU004214910	IJ 20-10R	Glossy White Removable	1.37 x 50 m
UU004226955	3649	Matte Transparent Protective Overlamine	1.22 x 50 m
UU004214936	IJ 20-20R	Matte White Removable	1.37 x 50 m
UU004226948	3649	Matte Transparent Protective Overlamine	1.37 x 50 m

3M Scotchcal™
3662 / 3647

Films for creation of outdoor floor graphics. 3 months warranty.

3M ID	Product	Description - Colour	Roll Dimension
75347233134	3662-10	Glossy White	1.22 x 50 m
75350016012	3647	Matte Transparent Protective Overlamine	1.22 x 50 m

Reflective Graphic Film

3M Scotchlite™
Wrap Film
780mC

A highly conformable, repositionable retroreflective film with micro Comply™ Adhesive and wider angularity. For flat, curved to corrugated surfaces, with and without rivets. Removable up to 5 years. 8 year warranty (not UN / ECE marked).

3M ID	Product	Description - Colour	Roll Dimension
75350014363	780mC-10R	Controltac™ White micro-Comply™	1,22 × 22,86 m
75350014371	780mC-10R	Controltac™ White micro-Comply™	1,22 × 45,7 m

3M Scotchlite™
680CR

Removable reflective vinyl film specific for flat, curved, wavy and riveted surfaces with placeable adhesive and Comply™ technology. Removable up to 5 years. Marked and approved according to UN / ECE 104 regulation. 8 year warranty.

3M ID	Product	Description - Colour	Roll Dimension
DR036810056	680CR-10	Controltac™ White Comply™	1,22 × 45,7 m

3M Scotchlite™
IJ 680CR

Removable reflective vinyl film specific for flat, curved, wavy and riveted surfaces with placeable adhesive and Comply™ technology. Removable up to 5 years. 8 year warranty (not ONU/ECE marked).

3M ID	Product	Description - Colour	Roll Dimension
75347068415	IJ 680CR-10	Controltac™ White Comply™	1,22 × 45,7 m

Guide to digital printing products

Product	Range	Application	Surfaces	Warranty max*** (years)		Thickness (µm)	Typology	Adhesive	Liner	Removable	Electronic Cutting	Protective Overlaminate	Max Durability of unprinted film (years)		
				North	South								North	South	
				Envision™ 480mC(SV and LX)	White								Vehicles	3D Curve with indentations	8
3M Print Wrap Film IJ 280	White Alluminium Transparent	Vehicles, Signage, OEM	3D Curve with indentations	8	7	50	Cast PVC	Polycoated paper		X		8428	10	8	
3M Print Wrap Film IJ 180mC	White Alluminium Transparent	Vehicles, Signage, OEM	3D curve with indentations	8	7	50	Cast PVC	Polycoated paper		X		8518, 8520, 8915, 1920, 8991, 8993, 8528, 8588G/8590M	10	8	
3M Print Wrap Film IJ 180mC LSE	White	Application to low surface energy plastics	Flat, moderate curves	8	7	50	Cast PVC	Polycoated paper		X		8518, 8520, 8915, 1920, 8991, 8993, 8528, 8588G/8590M	10	8	
3M Print Wrap Film IJ 180mC UR	White	Applications ultra removable	Flat, moderate curves	2	2	50	Cast PVC	Polycoated paper	X	X		8518, 8520, 8915, 1920, 8991, 8993, 8528, 8588G/8590M	8	6	
3M Print Wrap Film IJ 180mC SLS	White	Applications on steel	Flat, moderate curves	8	7	50	Cast PVC	Polycoated paper		X		8518, 8520, 8915, 1920, 8991, 8993, 8528, 8588G/8590M	10	8	
Print Wrap Film IJ 175Cv3	White	Vehicles Signage	Flat, Curves	8	7	50	Cast PVC	Polycoated paper				8518, 8520, 8915, 1920, 8991, 8993, 8528, 8588G/8590M	8	7	
Scotchcal™ IJ 170Cv3	White	Vehicles Signage	Flat, Curves	8	7	50	Cast PVC	Polycoated paper				8518, 8520, 8915, 1920, 8991, 8993, 8528, 8588G/8590M	8	7	
Envision™ 48/48C	White	Vehicles Intermediate, Signage	Flat, simple curves	48 mth	42 mth	75	non-PVC	Polycoated paper (Comply)	X	X		8048G, 8050M, 8993, 8995	5	4	
Scotchcal™ IJ 70	White + Transparent	Vehicles Intermediate, Signage	Flat, moderate curves	8	7	50	Cast PVC	Polycoated paper		X		IJ 70-114, 8518, 8520, 8915, 8993, 8995, 8528, 8588G/8590M	8	7	
Controllac™ IJ 160/IJ 160C	White	Vehicles Intermediate, Signage	Flat, simple curves	60 mth	42 mth	75	PVC Calendered Polymeric	Polycoated paper (Comply)	X	X		8038G, 8040M	7	6	
Controllac™ 40C	White + Transparent	Vehicles Intermediate, Signage	Flat, simple curves	48 mth	42 mth	75	PVC Calendered Polymeric	Polycoated paper (Comply)	X	X		8038G, 8040M, 8508G, 8509L, 8510M	7	6	
Scotchcal™ IJ 40R IJ 40CR	White+ Transparent	Vehicles Intermediate, Signage	Flat, simple curves	48 mth	42 mth	75	PVC Calendered Polymeric	Polycoated paper (Comply) Silicone paper (no Comply)	X	X		8038G, 8040M, 8508G, 8509L, 8510M	7	6	
Scotchcal™ IJ 35 IJ 35C	White	Vehicles Intermediate, Signage	Flat, simple curves	-	-	75	PVC Calendered Polymeric	Polycoated paper (Comply) Silicone paper (no Comply)	X	X		8038G, 8040M, 8508G, 8509L, 8510M	6	5	
Scotchcal™ IJ 20R	White	General Promotional	Flat	-	-	70	PVC Calendered Polymeric	Kraft	X	X		8008G, 8010M	2	18 mth	
Envision™ IJ 3730-50/60	Translucent	Illuminated Signs LED	Flat	5	4	50	Cast PVC	Transparent	Synthetic		X		8518, 8520, 3619, 3620, 3658G, 3660M	10	7
Scotchcal™ IJ 3630-20	Translucent	Illuminated Signs	Flat	5	4	50	Cast PVC	Transparent	Synthetic		X		8518, 8520, 3619, 3620, 3658G, 3660M	10	7
Scotchcal™ IJ 63-20	White	Illuminated Signs	Flat	-	-	80	PVC Calendered	Transparent	Polycoated paper	X	X		8008G, 8010M	18 mth	12 mth
Scotchcal™ IJ 3650	White	Oil Segment	Flat, moderate curves	5	4	50	Cast PVC	Transparent	Polycoated paper		X		8518, 8520, 8915, 1920, 8991, 8993	8	5
Scotchcal™ IJ 3690				5	4	50	Cast PVC	Transparent							
Scotchcal™ 8173	White	Shop Window	Flat	1	1	165	PVC Calendered Polymeric	Transparent	Polycoated paper	X			8914, 1920, 8518	1	1
Scotchcal™ 8173UV	White	Wdow UV printing	Flat	1	1	165	PVC Calendered Polymeric	Transparent	Polycoated paper	X			8914, 1920, 8518	1	1
Scotchcal™ 8150	Transparent	Shop Window	Flat, moderate curves	5	4	50	Cast PVC	Transparent	Synthetic	X	X		8150	7	6
Decorative Polyester Glass Film	Transparent	Shop Window	Floor	-	-	51	Polyester	Transparent	Synthetic	X				10	10
Floor Graphics Scotchcal™ IJ40 / 3645	White + Transparent	Floor Interior	Floor	1 (interior)		Film Base 75 Prot. 200	PVC Calendered Polymeric	Pigmented / Transparent	Polycoated paper	X				1 (interior)	

Guide to digital printing products

Product	Range	Application	Surfaces	Warranty max*** (years)		Thickness of film (µm)	Typology	Adhesive	Liner	Removable	Electronic Cutting	Protective Overlaminates	Max durability of unprinted film (years)	
				North	South								North	South
Floor graphics Scotchcal™ IJ 20 / 3649	White	Floor indoor	Floor	3 months (interior)		Film Base 100 Prot. 120	PVC Calendered Polymeric	Pigmented / Transparent	Kraft	X			3 months (interior)	
Floor graphics 3662 / 3647	White	Floor outdoor	Floor	3 months (exterior)		Film Base 50 Prot. 500	Cast PVC	Pigmented Gray	Kraft	X			3 months (exterior)	
Scotchlite™ 780mC	Reflective White	Vehicles	Flat, Curves	8	7	200	Cast PVC	Transparent	Polycoated Paper	X	X	8518, 8520, 8915, 1920	9	7
Scotchlite™ 680 10CR	Reflective White	Vehicles	Flat, Curves	8	7	200	Cast PVC	Transparent	Polycoated Paper	X	X	8518, 8520, 8915, 1920	8	7

Note: read the relevant Technical Bulletins for details regarding the Warranties.

* The processing also includes a screen printing process

** Except films with suffix T (eg IJ 40-10T): white films with clear adhesive.

*** MCS Warranty for HP Latex Printers. For all other guarantees, consult the MCS tables on our website: www.3mgraphics.com/.

Car & Boat Wrapping



3M Graphic Markets

Car & Boat Wrapping

3M Wrap Film Series 2080

3M Wrap Film
2080

Multi-layer cast adhesive backed film for solid color vehicle detailing, decoration and full wraps. This film utilizes 3M™ Controltac™ and 3M™ Comply™ technology. Controltac™ minimizes the initial contact area of the adhesive for easy sliding, tacking, snap-up and repositioning.

3M ID	Product	Description - Colour	Roll Dimension
Matte Finish			
75040036354	2080-M10	Matte White	1,52 × 25 m
75040036057	2080-M12	Matte Black	1,52 × 25 m
75040036388	2080-M13	Matte Red	1,52 × 25 m
75040036081	2080-M22	Matte Deep Black	1,52 × 25 m
75040036404	2080-M54	Matte Orange	1,52 × 25 m
75040037709	2080-M230	Matte Gray Aluminium	1,52 × 25 m
75040036537	2080-M26	Matte Military Green	1,52 × 25 m
75040037725	2080-M261	Matte Dark Gray	1,52 × 25 m
75040036552	2080-M27	Matte Indigo	1,52 × 25 m
75040036578	2080-M67	Matte Riviera Blue	1,52 × 25 m
75040036107	2080-DM12	Dead Matte Black	1,52 × 25 m
Gloss Finish			
75040062038	2080-G10	Gloss White	1,52 × 25 m
75040062228	2080-G103	Gloss Hot Pink	1,52 × 25 m
75040062004	2080-G12	Gloss Black	1,52 × 25 m
75040062061	2080-G13	Gloss Hotrod Red	1,52 × 25 m
75040062335	2080-G127	Boat Blue	1,52 × 25 m
75040062095	2080-G14	Gloss Burnt Orange	1,52 × 25 m
75040062111	2080-G15	Gloss Bright Yellow	1,52 × 25 m
75040063275	2080-G16	Gloss Light Green	1,52 × 25 m
75040063259	2080-G24	Gloss Deep Orange	1,52 × 25 m
75040062145	2080-G25	Gloss Sunflower	1,52 × 25 m
75040062244	2080-G31	Storm Grey	1,52 × 25 m
75040062293	2080-G47	Intense Blue	1,52 × 25 m
75040063218	2080-G53	Gloss Flame Red	1,52 × 25 m
75040062160	2080-G54	Gloss Bright Orange	1,52 × 25 m
75040063234	2080-G55	Gloss Lucid Yellow	1,52 × 25 m
75040062319	2080-G77	Sky Blue	1,52 × 25 m
75040062186	2080-G79	Gloss Light Ivory	1,52 × 25 m
75040062202	2080-G83	Gloss Dark Red	1,52 × 25 m
Gloss Metallic Finish			
75040062996	2080-G203	Red Metallic	1,52 × 25 m
75040063036	2080-G212	Black Metallic	1,52 × 25 m
75040063051	2080-G217	Deep Blue Metallic	1,52 × 25 m
75040063291	2080-G227	Blue Metallic	1,52 × 25 m
Matte Metallic Finish			
75040038079	2080-M212	Matte Black Metallic	1,52 × 25 m
75040038137	2080-M217	Matte Slate Blue Metallic	1,52 × 25 m
75040037584	2080-M203	Matte Red Metallic	1,52 × 25 m
75040037600	2080-M206	Matte Pine Green Metallic	1,52 × 25 m
75040037626	2080-M209	Matte Brown Metallic	1,52 × 25 m
75040037568	2080-M21	Matte Silver Metallic	1,52 × 25 m
75040037642	2080-M211	Matte Charcoal Metallic	1,52 × 25 m
75040037667	2080-M227	Matte Blue Metallic	1,52 × 25 m
75040037683	2080-M229	Matte Copper Metallic	1,52 × 25 m
Satin Finish			
75040036339	2080-S10	Satin White	1,52 × 25 m
75040036032	2080-S12	Satin Black	1,52 × 25 m
75040037279	2080-S196	Satin Apple Green	1,52 × 25 m
75040037758	2080-S261	Satin Dark Gray Metallic	1,52 × 25 m
75040036594	2080-S51	Satin Battleship Gray	1,52 × 25 m
75040036842	2080-S120	White Aluminium	1,52 × 25 m
75040037253	2080-S57	Satin Key West	1,52 × 25 m
Series 300 Satin Finish			
75040036875	2080-S327	Ocean Shimmer	1,52 × 25 m
75040036891	2080-S335	Bitter Yellow	1,52 × 25 m
75040036917	2080-S344	Copper Canyon	1,52 × 25 m

3M Graphic Markets

3M ID	Product	Description - Colour	Roll Dimension
75040036933	2080-S347	Perfect Blue	1,52 × 25 m
75040036958	2080-S363	Smoldering Red	1,52 × 25 m

Textured Finish / Premium Flip

75040062822	2080-GP278	Gloss Deep Space	1,52 × 25 m
75040062848	2080-GP280	Gloss Ghost Pearl	1,52 × 25 m
75040062863	2080-GP281	Gloss Psychedelic	1,52 × 25 m
75040037196	2080-SP236	Satin Volcanic Flare	1,52 × 25 m
75040037352	2080-SP280	Satin Ghost Pearl	1,52 × 25 m
75040037410	2080-SP281	Satin Psychedelic	1,52 × 25 m
75040037105	2080-BR120	Brushed Aluminium	1,52 × 25 m
75040037121	2080-BR201	Brushed Steel	1,52 × 25 m
75040037147	2080-BR212	Brushed Black Metallic	1,52 × 25 m
75040037162	2080-BR230	Brushed Titanium	1,52 × 25 m
75040036974	2080-CFS10	Carbon Fiber White	1,52 × 25 m
75040036990	2080-CFS12	Carbon Fiber Black	1,52 × 25 m
75040037089	2080-CFS201	Carbon Fiber Anthracite	1,52 × 25 m
75040037022	2080-MX12	Matrix Black	1,52 × 25 m
75040037048	2080-SB12	Shadow Black	1,52 × 25 m
75040037063	2080-SB26	Shadow Military Green	1,52 × 25 m
75040037790	2080-SP276	Caribbean Shimmer	1,52 × 25 m
75040037816	2080-SP277	Glacial Frost	1,52 × 25 m

Pearlescent Finish

75040062947	2080-GP240	Gloss White Gold Sparkle	1,52 × 25 m
75040062806	2080-GP272	Gloss Midnight Blue	1,52 × 25 m
75040062889	2080-GP282	Gloss Ember Black	1,52 × 25 m
75040062905	2080-GP292	Gloss Galaxy Black	1,52 × 25 m
75040062921	2080-GP298	Gloss Wicked	1,52 × 25 m
75040063135	2080-GP99	Black Rose	1,52 × 25 m
75040037295	2080-SP10	Satin Pearl White	1,52 × 25 m
75040037337	2080-SP240	Satin Frozen Vanilla	1,52 × 25 m
75040037212	2080-SP242	Satin Gold Dust Black	1,52 × 25 m
75040037238	2080-SP273	Satin Vampire Red	1,52 × 25 m
75040037311	2080-SP59	Satin Caramel Luster	1,52 × 25 m
75040037774	2080-S271	Satin Thundercloud	1,52 × 25 m

3M Wrap Film Series 1080

3M Wrap Film
1080

3M™ Wrap Film Series 1080 are long-term, dual cast films designed for solid color vehicle detailing, decoration and full wraps without the need of additional graphic protection. This vinyl film uses 3M™ Controltac™ and 3M™ Comply™ technology.

3M ID	Product	Description - Colour	Roll Dimension
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Gloss Finish

UU001565595	1080-G3044	Gloss Light Green	1,52 × 25 m
DR371004604	1080-G46	Gloss Kelly Green	1,52 × 25 m

Metallic Gloss Finish

DR371012003	1080-G120	Gloss White Aluminium	1,52 × 25 m
DR371020105	1080-G201	Gloss Anthracite	1,52 × 25 m
DR371021111	1080-G211	Gloss Charcoal Metallic	1,52 × 25 m
DR371024107	1080-G241	Gloss Gold Metallic	1,52 × 25 m
75347287627	1080-G247	Gloss Ice Blue Metallic	1,52 × 25 m
DR371025104	1080-G251	Gloss Sterling Silver	1,52 × 25 m

Special Finish

75350013324	1080-GC451	Gloss Silver Chrome	1,52 × 25 m
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Pearlescent Finish

75347289037	1080-GP253	Gloss Cinder Spark Red	1,52 × 25 m
75347289151	1080-GP287	Gloss Flip Electric Wave	1,52 × 25 m
75350013175	1080-GP291	Gloss Glacier Gray	1,52 × 25 m

Pearlescent Sparkle Finish

75350014314	1080-GP258	Gloss Plum Explosion	1,52 × 25 m
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3M Graphic Markets

3M ID	Product	Description - Colour	Roll Dimension
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Gloss Finish

75347270656	1080-G335	Gloss Lemon Sting	1,52 × 25 m
75347270359	1080-G336	Gloss Green Envy	1,52 × 25 m
75350013605	1080-G337	Gloss Blue Fire	1,52 × 25 m
75347270474	1080-G344	Gloss Liquid Copper	1,52 × 25 m
75347270565	1080-G348	Gloss Fierce Fuchsia	1,52 × 25 m
75347270383	1080-G356	Gloss Atomic Teal	1,52 × 25 m
75347270508	1080-G363	Gloss Dragon Fire Red	1,52 × 25 m
75347270417	1080-G364	Gloss Fiery Orange	1,52 × 25 m
75347270292	1080-G377	Gloss Cosmic Blue	1,52 × 25 m
75347270235	1080-G378	Gloss Blue Raspberry	1,52 × 25 m

3M Wrap Overlaminate Series 8900

3M Wrap Overlaminates 8900

Specific protective products for the creation of special effects. Recommended for lamination on 3M™ Wrap Film Series 2080 or 3M™ Print Wrap Film IJ 180mC and Scotchcal IJ 170Cv3. Not warranted for direct surface application.

3M ID	Product	Description- Colour	Roll Dimension
75347284574	8900-BR100	Brushed	1,52 × 25 m
75347284566	8900-CF100	Carbonio	1,52 × 25 m
75347289268	8900-G301	Mystic Silver	1,52 × 25 m
75347289227	8900-G303	Ruby Red	1,52 × 25 m
75347289243	8900-G304	Sunburst Gold	1,52 × 25 m
75347289284	8900-G701	Strarry Silver	1,52 × 25 m
75347289300	8900-S701	Frosty Silver	1,52 × 25 m

3M VentureShield™ Paint Protection Film

3M VentureShield™ Paint Protection Film

3M™ VentureShield™ virtually eliminates the risk of stone chips, scratches and paint damage to your car, while helping to retain its residual value. Made from optically clear, extremely tough urethane film, a digitally-designed, bespoke template for your car will be fitted by specially-trained installers, to achieve the protection you need for your bumpers, headlights, wings, wing mirrors and bonnet.

3M ID	Product	Description- Colour	Roll Dimension
75347210736	7510CC/CS-LD	Transparent Glossy 56418	0,457 × 30,5 m
75347210173	7510CC/CS-LD	Transparent Glossy 56424	0,61 × 30,5 m
75347210744	7510CC/CS-LD	Transparent Glossy 56430	0,76 × 30,5 m
75347210769	7510CC/CS-LD	Transparent Glossy 56448	1,22 × 30,5 m
75347210181	7510CC/CS-LD	Transparent Glossy 56460	1,52 × 15,2 m

3M Scotchgard™ Paint Protection Film

3M Scotchgard™ Paint Protection Film

Designed to protect automotive paint and other vulnerable surfaces from stone chips, scratches, bug damage, road tar stains, automotive fluid stains and punishing outdoor weathering. These 6 mil (150 micron) and 12 mil (300 micron) thermoplastic polyurethane films are reinforced with a rigid and durable clear urethane surface coating, as well as a patented clear coat that provides additional protection from UV damage.

3M ID	Product	Description- Colour	Roll Dimension
75347018840	SGH6 PPF	Transparent 84848	1,22 × 36,6 m
75347018832	SGH6 PPF	Transparent 84836	0,91 × 36,6 m
75347018824	SGH6 PPF	Transparent 84830	0,76 × 36,6 m
75347018816	SGH6 PPF	Transparent 84824	0,61 × 36,6 m
75347018808	SGH6 PPF	Transparent 84818	0,457 × 36,10 m
75347018758	SGH12 PPF	Transparent 84724	0,61 × 18,30 m
75347018766	SGH12 PPF	Transparent 84748	1,22 × 18,30 m

3M Graphic Markets

3M Scotchgard™ Paint Protection Film Pro Series 4.0

3M
Scotchgard™
Paint Protection
Film

3M™ Scotchgard™ Paint Protection Film Pro Series 4.0 provides optimum scratch, chip and weather protection for automotive surfaces. The Pro series film features a self-healing formula that allows minor scratches to disappear independently. 3M™ clear coat technology provides exceptional resistance to stains, weather and abrasion, helping to preserve a vehicle's showroom quality finish for years. This 8 mil (203 micron) thermoplastic polyurethane film is reinforced with a tough clear urethane surface coating, as well as a patented clear coat that provides additional protection from UV damage.

3M ID	Product	Description- Colour	Roll Dimension
75347264824	SGH6PRO 4.0 PPF	Transparent Glossy 94901	0,01 × 9,14 m
75347303283	SGH6PRO 4.0 PPF	Transparent Glossy 94902	0,050 × 30,5 m
75347303291	SGH6PRO 4.0 PPF	Transparent Glossy 95904	0,100 × 3 m
75347260418	SGH6PRO 4.0 PPF	Transparent Glossy 94811	0,305 × 30,5 m
75347260426	SGH6PRO 4.0 PPF	Transparent Glossy 94817	0,457 × 30,5 m
75347265995	SGH6PRO 4.0 PPF	Transparent Glossy 94801	0,61 × 4,57 m
75347260434	SGH6PRO 4.0 PPF	Transparent Glossy 94823	0,61 × 30,5 m
75347260442	SGH6PRO 4.0 PPF	Transparent Glossy 94829	0,76 × 30,5 m
75347260459	SGH6PRO 4.0 PPF	Transparent Glossy 94835	0,91 × 30,5 m
75347260467	SGH6PRO 4.0 PPF	Transparent Glossy 94847	1,22 × 15,2 m
75347260475	SGH6PRO 4.0 PPF	Transparent Glossy 94859	1,52 × 15,2 m
75347265870	SGH6PRO 4.0 PPF	Transparent Matte 94524	0,61 × 30,5 m
75347265888	SGH6PRO 4.0 PPF	Transparent Matte 94530	0,76 × 30,5 m
75347265904	SGH6PRO 4.0 PPF	Transparent Matte 94560	1,52 × 15,2 m

3M Auromotive Window Film

3M Sun Control
Window Film

ABG approved films for vehicles.

3M ID	Product	Description- Colour	Roll Dimension
Obsidian Security			
UU010286944	Obsidian Security Clear	Transparent	1,016 × 30,5 m
UU010286910	Obsidian Security 5	Dark	1,016 × 30,5 m
UU010286001	Obsidian Security 15	Medium-Dark	1,016 × 30,5 m
Crystalline			
DE272959565	CR 70	Dark	0,91 × 30,5 m
UU010968681	CR 90	Dark	0,91 × 30,5 m
Color Stable			
UU011184668	CS 5	Dark	0,508 × 30,5 m
UU011184676	CS 5	Dark	1,01 × 30,5 m
UU011189873	CS 20	Medium	0,508 × 30,5 m
UU011184650	CS 20	Medium	1,01 × 30,5 m
UU011189873	CS 35	Clear	0,508 × 30,5 m
UU011184650	CS 35	Clear	1,01 × 30,5 m
Obsidian			
UU011119433	Obsidian 5	Dark	1,01 × 30,5 m
UU010805552	Obsidian 15	Medium-Dark	1,01 × 30,5 m
UU010806303	Obsidian 25	Medium-Dark	1,01 × 30,5 m
UU010805990	Obsidian 50	Clear	1,01 × 30,5 m
High Performance			
DE272905071	FX-HP 5	Dark	0,508 × 30,5 m
DE272932083	FX-HP 5	Dark	0,91 × 30,5 m
DE272905139	FX-HP 20	Medium	0,508 × 30,5 m
DE272932091	FX-HP 20	Medium	0,91 × 30,5 m
DE272932109	FX-HP 35	Clear	0,91 × 30,5 m

3M Graphic Markets

3M ID	Product	Description- Colour	Roll Dimension	
Black Shade				
UU003121173	BS 5	Dark	1,52 × 30,5 m	
UU003121181	BS 15	Medium-Dark	1,52 × 30,5 m	
UU003124003	BS 30	Medium-Dark	1,52 × 30,5 m	
UU003123997	BS 45	Clear	1,52 × 30,5 m	

Guide to Car Wrap Films

Product	Range	Application	Surface	Warranty (years, vertical)		Film Thickness (µm)	Typology	Adhesive	Liner	Max. Film Durability (years)	
				North	South					North	South
3M Wrap Film 2080	100 finishes	Car Wrapping	Flat and 3D curves with indentations	8	7	90	PVC	Controltac Gray pigmented and Comply mC	Polythene	8	7

Guide to VentureShield™ Films/Scotchgard™ PPF Pro Series 4.0

Product	Range	Application	Warranty (years, vertical)		Liner	Typology
			North	South		
3M VentureShield™	Transparent Glossy	Car Bodywork Protection	5		Synthetic	Polyurethane
3M Scotchgard™ Paint Protection Film	Transparent Glossy, Matte	Car Bodywork Protection	7		Synthetic	Polyurethane
3M Scotchgard™ Paint Protection Film Pro Series 4.0	Transparent Glossy, Matte	Car Bodywork Protection	10		Synthetic	Polyurethane

Guide to Automotive Window Films

Product	Range	Application	Warranty (years, vertical)		Liner	Typology
			North	South		
Crystalline	1 color	Glass	10		Synthetic	Polyester
CS	3 colors	Glass	7		Synthetic	Polyester
Obsidian	4 colors	Glass	5		Synthetic	Polyester
Obsidian Security	4 colors	Glass	5		Synthetic	Polyester
FX-HP	3 colors	Glass	5		Synthetic	Polyester
BS	4 colors	Glass	1,5		Synthetic	Polyester

Note: data related to the warranties may vary depending on the surface exposure and geographical area: for the full conditions of use, maintenance and warranty, consult the 3M technical bulletin available on the website www.3mgraphics.com.



Coloured Films

3M Graphic Markets

Coloured Films

Premium Film

3M
Print Wrap Film
IJ 180mC

Cast film for long lasting applications on flat, curved, corrugated surfaces, with or without rivets. Controltac™ repositionable adhesive and micro-Comply™ technology for faster and easier applications and significant time savings. Great for plotter carving. 3D conformability.

3M ID	Product	Description-Colour	Roll Dimension
75347287338	IJ 180mC-10	Controltac™ micro-Comply™ White Glossy	1.22 x 50 m
75040024814	IJ 180mC-10	Controltac™ micro-Comply™ White Glossy	1.22 x 100 m
75347287346	IJ 180mC-10	Controltac™ micro-Comply™ White Glossy	1.37 x 25 m
75347287353	IJ 180mC-10	Controltac™ micro-Comply™ White Glossy	1.37 x 50 m
75347287361	IJ 180mC-10	Controltac™ micro-Comply™ White Glossy	1.52 x 25 m
75347287379	IJ 180mC-10	Controltac™ micro-Comply™ White Glossy	1.52 x 50 m
75347288591	IJ 180mC-120	Controltac™ micro-Comply™ Metallic Glossy	1.22 x 50 m
75347288609	IJ 180mC-120	Controltac™ micro-Comply™ Metallic Glossy	1.37 x 25 m
75347288617	IJ 180mC-120	Controltac™ micro-Comply™ Metallic Glossy	1.37 x 50 m
75347288625	IJ 180mC-120	Controltac™ micro-Comply™ Metallic Glossy	1.52 x 25 m
75347288633	IJ 180mC-120	Controltac™ micro-Comply™ Metallic Glossy	1.52 x 50 m
75347287460	IJ 180mC-114	Controltac™ micro-Comply™ Transparent	1.22 x 50 m
75347287478	IJ 180mC-114	Controltac™ micro-Comply™ Transparent	1.37 x 25 m
75347288484	IJ 180mC-114	Controltac™ micro-Comply™ Transparent	1.37 x 50 m
75347288492	IJ 180mC-114	Controltac™ micro-Comply™ Transparent	1.52 x 25 m
75347288500	IJ 180mC-114	Controltac™ micro-Comply™ Transparent	1.52 x 50 m

3M Controltac™
180mC

Cast vinyl film for long lasting applications on flat, curved, corrugated surfaces, with or without rivets. Controltac™ repositionable adhesive and micro-Comply™ technology for easier and faster applications for significant time savings. Great for plotter cutouts.

3M ID	Product	Description-Colour	Roll Dimension
Basic Colours			
UU011122791	180mC-10	Glossy White	1,22 x 50 m
UU011122783	180mC-12	Glossy Black	1,22 x 50 m
UU011216239	180mC-22	Matte Black	1,22 x 50 m
UU011216213	180mC-114	Transparent	1,22 x 50 m
Standard Colours			
UU011122809	180mC-14	Bright Orange	1,22 x 25 m
UU011216254	180mC-17	Vivid Blue	1,22 x 25 m
UU011241260	180mC-123	Light Blue	1,22 x 25 m
UU011241252	180mC-27	Indigo Blue	1,22 x 50 m
UU011216247	180mC-37	Sapphire Blue	1,22 x 25 m
UU011122775	180mC-25/5	Yellow	1,22 x 25 m
UU011216197	180mC-15/5	Cadmium Yellow	1,22 x 25 m
UU011216775	180mC-012	Grey	1,22 x 25 m
UU011240544	180mC-822	Mid Grey	1,22 x 25 m
UU011227632	180mC-605/5	Medium Grey	1,22 x 25 m
UU011241294	180mC-11/5	Pearl Grey	1,22 x 25 m
UU011239488	180mC-038	Traffic Grey	1,22 x 25 m
UU011241245	180mC-53	Cardinal Red	1,22 x 25 m
UU011241278	180mC-176/5	Geranium Red	1,22 x 25 m
UU011214648	180mC-13	Tomato Red	1,22 x 25 m
UU011239462	180mC-23/5	Ruby Red	1,22 x 25 m
UU011241286	180mC-722	Bright Green	1,22 x 25 m
UU011216767	180mC-047/5	Light Green	1,22 x 25 m
UU011234703	180mC-1482/5	Light Green	1,22 x 50 m
UU011239470	180mC-449	Lime Green	1,22 x 25 m
UU011240536	180mC-719/5	Apple Green	1,22 x 25 m
Metallic Colours			
UU011214630	180mC-120	Alluminium Metallic	1,22 x 50 m
UU01123617	180mC-58	Alluminium Metallic	1,22 x 25 m
UU011239801	180mC-144	Anthracite Metallic	1,22 x 25 m

3M Graphic Markets

3M ID	Product	Description-Colour	Roll Dimension
UU011227236	180mC-2444	Silver Metallic	1,22 x 25 m

3M Scotchcal™ 100

Cast vinyl film for long lasting applications on flat, curved, corrugated and riveted surfaces. Particularly soft and flexible. Withstands the most severe environmental and climatic operating conditions. They are outstanding for easy cutting of small letters or complex graphics. The colorless adhesive suits this material for use on windows or other transparent substrates. Available in 100 colors including different metallics. Up to 12 years durability.

3M ID	Product	Description-Colour	Roll Dimension
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Basic Colors

UU009222116	100-10	White Gloss	0,91 x 50 m
UU009221613	100-10	White Gloss	1,22 x 50 m
UU009221761	100-20	White Matte	1,22 x 50 m
UU009222108	100-12	Black Gloss (Rif. Pantone Process Black C)	0,91 x 50 m
UU009221639	100-12	Black Gloss (Rif. Pantone Process Black C)	1,22 x 50 m
UU009221688	100-22	Black Matte	1,22 x 50 m
UU009222074	100-114	Transparent	0,91 x 50 m
UU009221803	100-114	Transparent	1,22 x 50 m

Standard Colors

UU009222371	100-003	Dark Blue (Rif. Pantone 2757 C)	1,22 x 50 m
UU009222405	100-012	Dark Grey (Rif. Pantone 425 C)	1,22 x 50 m
UU009222785	100-038	Traffic Grey	1,22 x 50 m
UU009223726	100-122	Green (Rif. Pantone 356 C)	1,22 x 50 m
UU009223262	100-123	Light Blue	1,22 x 50 m
UU009222306	100-13	Tomato Red (Rif. Pantone 1797 C)	1,22 x 50 m
UU009222876	100-14	Bright Orange (Rif. Pantone 165 C)	1,22 x 50 m
UU009222538	100-15/5	Cadmium Yellow (Rif. Pantone 109 C)	1,22 x 50 m
UU009223049	100-17	Vivid Blue (Rif. Pantone 2945 C)	1,22 x 50 m
UU009224914	100-1789	Fjord Blue (Rif. Pantone 301 C)	1,22 x 50 m
UU009224625	100-1794	Deep Blue (Rif. Pantone 274 C)	1,22 x 50 m
UU009223767	100-23/5	Ruby Red	1,22 x 50 m
UU009223536	100-2436/5	Camouflage Green	1,22 x 50 m
UU009222546	100-25/5	Yellow (Rif. Pantone 1235 C)	1,22 x 50 m
UU009222488	100-368/5	Light Red (Rif. Pantone 1795 C)	1,22 x 50 m
UU009222454	100-37	Blue Sapphire (Rif. Pantone 280 C)	1,22 x 50 m
UU009223288	100-415	Sky Blue	1,22 x 50 m
UU009224070	100-450	Sherwood Green (Rif. Pantone 349 C)	1,22 x 50 m
UU009223585	100-822	Mid Grey (Rif. Pantone 423 C)	1,22 x 50 m

Metallic Colors

UU009222942	100-2444	Silver Metallic	1,22 x 50 m
UU009223072	100-2445	Pearl Metallic	1,22 x 50 m
UU009225184	100-2448	Pistachio Metallic	1,22 x 50 m
UU009224815	100-2455	Indigo Metallic	1,22 x 50 m
UU009222561	100-54	Gold Metallic	1,22 x 50 m
UU009221811	100-58	Alluminium Metallic	1,22 x 50 m

Series Colors

UU009222694	100-002	Traffic Blue (Rif. Pantone 2945 C)	1,22 x 25 m
UU009223494	100-003	Dark Blue (Rif. Pantone 2757 C)	1,22 x 25 m
UU009222934	100-008	Fir Tree Green (Rif. Pantone 3308 C)	1,22 x 25 m
UU009223114	100-012	Grey (Rif. Pantone 425 C)	1,22 x 25 m
UU009224047	100-027	Emerald Green (Rif. Pantone 340 C)	1,22 x 25 m
UU009224203	100-038	Traffic Grey	1,22 x 25 m
UU009222850	100-047	Light Green (Rif. Pantone 368 C)	1,22 x 25 m
UU009223197	100-079/5	Stone Grey	1,22 x 25 m
UU009224211	100-107	Brown	1,22 x 25 m
UU009222769	100-11/5	Pearl Grey	1,22 x 25 m
UU009224856	100-1182	Blue Marine	1,22 x 25 m
UU009224641	100-119/5	Beige	1,22 x 25 m
UU009223650	100-122	Green (Rif. Pantone 356 C)	1,22 x 25 m
UU009224062	100-123	Light Blue	1,22 x 25 m
UU009223361	100-13	Tomato Red (Rif. Pantone 1797 C)	1,22 x 25 m
UU009224476	100-14	Bright Orange (Rif. Pantone 165 C)	1,22 x 25 m
UU009223742	100-15/5	Cadmium Yellow (Rif. Pantone 109 C)	1,22 x 25 m
UU009223569	100-17	Vivid Blue (Rif. Pantone 2945 C)	1,22 x 25 m

3M Graphic Markets

3M ID	Product	Description-Colour	Roll Dimension
UU009222660	100-176/5	Geranium Red	1,22 x 25 m
UU009224351	100-19	Mahogany Brown (Rif. Pantone 476 C)	1,22 x 25 m
UU009225051	100-2034	Pond Green	1,22 x 25 m
UU009224971	100-2189	Night Shadow Blue	1,22 x 25 m
UU009223551	100-2290	Black Olive Matte	1,22 x 25 m
UU009225085	100-23/5	Ruby Red	1,22 x 25 m
UU009224666	100-2417	Cobalt Blue	1,22 x 25 m
UU009225077	100-2418	Khaki	1,22 x 25 m
UU009223163	100-2424	Beige Safari	1,22 x 25 m
UU009224245	100-2425	Beige Sierra	1,22 x 25 m
UU009223692	100-2426	Mountain Grey	1,22 x 25 m
UU009224922	100-2427	Marble Grey	1,22 x 25 m
UU009225242	100-2429/5	Beige Nevada	1,22 x 25 m
UU009224278	100-2432/5	Spring Yellow	1,22 x 25 m
UU009225036	100-2434	Signal Orange	1,22 x 25 m
UU009223056	100-25/5	Yellow (Rif. Pantone 1235 C)	1,22 x 25 m
UU009223528	100-265	Violet (Rif. Pantone 520 C)	1,22 x 25 m
UU009223205	100-266	Red Orange (Rif. Pantone 485 C)	1,22 x 25 m
UU009222553	100-27	Insignia Blue (Rif. Pantone 539 C)	1,22 x 25 m
UU009224260	100-29	Chesnut Brown	1,22 x 25 m
UU009225234	100-3078	Orange	1,22 x 25 m
UU009224377	100-368/5	Light Red (Rif. Pantone 1795 C)	1,22 x 25 m
UU009222926	100-37	Sapphire Blue (Rif. Pantone 280 C)	1,22 x 25 m
UU009224153	100-381/5	Yellow Orange	1,22 x 25 m
UU009223395	100-383	Ivory	1,22 x 25 m
UU009222520	100-384/5	Light Grey (Rif. Pantone 428 C)	1,22 x 25 m
UU009223338	100-385	Light Lemon Yellow (Rif. Pantone 3965 C)	1,22 x 25 m
UU009224690	100-386	Dark Burgundy (Rif. Pantone 1817 C)	1,22 x 25 m
UU009223619	100-410/5	Mandarine	1,22 x 25 m
UU009224450	100-415	Sky Blue	1,22 x 25 m
UU009222629	100-449	Lime Green	1,22 x 25 m
UU009224609	100-450	Sherwood Green (Rif. Pantone 349 C)	1,22 x 25 m
UU009223718	100-453	Soft Blue (Rif. Pantone 2915 C)	1,22 x 25 m
UU009223908	100-454	Pink	1,22 x 25 m
UU009222645	100-466/5	Esso Red	1,22 x 25 m
UU009222413	100-467/5	Esso Beige	1,22 x 25 m
UU009223635	100-47	Intense Blue (Rif. Pantone 300 C)	1,22 x 25 m
UU009222967	100-53	Cardinal Red (Rif. Pantone 187 C)	1,22 x 25 m
UU009223593	100-56	Dark Green (Rif. Pantone 3425 C)	1,22 x 25 m
UU009223213	100-57	Olympic Blue (Rif. Pantone 7461 C)	1,22 x 25 m
UU009224054	100-595	Royal Purple	1,22 x 25 m
UU009223429	100-598	Apricot	1,22 x 25 m
UU009224781	100-600	Robin Egg Blue (Rif. Pantone 318 C)	1,22 x 25 m
UU009224336	100-603	Teal (Rif. Pantone 321 C)	1,22 x 25 m
UU009222348	100-605/5	Medium Grey (Rif. Pantone 422 C)	1,22 x 25 m
UU009222496	100-706	Dark Grey	1,22 x 25 m
UU009224930	100-716	Aqua (Rif. Pantone 3258 C)	1,22 x 25 m
UU009222579	100-717/5	Light Orange (Rif. Pantone 151 C)	1,22 x 25 m
UU009223668	100-718	Jade Green (Rif. Pantone 326 C)	1,22 x 25 m
UU009223031	100-719/5	Apple Green (Rif. Pantone 369 C)	1,22 x 25 m
UU009222678	100-720	Red (Rif. Pantone 200 C)	1,22 x 25 m
UU009224443	100-721	Bright Violet	1,22 x 25 m
UU009222611	100-722	Bright Green (Rif. Pantone 348 C)	1,22 x 25 m
UU009223304	100-723	Burgundy Red	1,22 x 25 m
UU009222827	100-724	Light Navy (Rif. Pantone 648 C)	1,22 x 25 m
UU009223460	100-725/5	Shadow Blue	1,22 x 25 m
UU009223882	100-726/5	Wedgewood Blue (Rif. Pantone 5415 C)	1,22 x 25 m
UU009223437	100-727	Forest Green (Rif. Pantone 3305 C)	1,22 x 25 m
UU009223353	100-728	Beige Grey	1,22 x 25 m
UU009224518	100-731	Dark Ivory	1,22 x 25 m
UU009224831	100-821	Magenta	1,22 x 25 m
Metallic Colors			
UU009222462	100-144	Anthracite Metallic	1,22 x 25 m
UU009224963	100-2438	Platinum Metallic	1,22 x 25 m
UU009222801	100-2443	Chamois Metallic	1,22 x 25 m
UU009224328	100-2446	Honeygold Metallic	1,22 x 25 m
UU009224617	100-2447	Bronze Metallic	1,22 x 25 m
UU009224906	100-2460	Aubergine Metallic	1,22 x 25 m
UU009224310	100-54	Gold Metallic	1,22 x 25 m

3M Graphic Markets

Intermediate Films

3M Scotchcal™
80

Self-adhesive film for medium to long-term applications on flat and moderately curved surfaces.

3M ID	Product	Description - Color	Roll Dimension
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Basic Colors

UU009221662	80-10	White Gloss	1.22 x 50 m
UU009221894	80-20	White Matte	1.22 x 50 m
UU009221647	80-12	Black Gloss (Rif. Pantone Process Black C)	1.22 x 50 m
UU009221795	80-22	Black Matte	1.22 x 50 m
UU009222058	80-114	Transparent Gloss	1.22 x 50 m

Series Colors

UU009223379	80-003	Dark Blue (Rif. Pantone 2757 C)	1.22 x 50 m
UU009223403	80-008	Fir Tree Green (Rif. Pantone 3308 C)	1.22 x 50 m
UU009222314	80-012	Grey (Rif. Pantone 425 C)	1.22 x 50 m
UU009223007	80-038/5	Traffic Grey	1.22 x 50 m
UU009223577	80-1024	Imperial Blue	1.22 x 50 m
UU009223015	80-123	Light Blue	1.22 x 50 m
UU009222330	80-13	Tomato Red (Rif. Pantone 1797 C)	1.22 x 50 m
UU009222843	80-14	Bright Orange (Rif. Pantone 165 C)	1.22 x 50 m
UU009223122	80-15/5	Cadmium Yellow (Rif. Pantone 109 C)	1.22 x 50 m
UU009223957	80-1583	Clear Green	1.22 x 50 m
UU009223866	80-1645	Intense Green (Rif. Pantone 341 C)	1.22 x 50 m
UU009222421	80-17	Vivid Blue (Rif. Pantone 2945 C)	1.22 x 50 m
UU009222389	80-176/5	Geranium Red	1.22 x 50 m
UU009223445	80-1789	Fjord Blue (Rif. Pantone 301 C)	1.22 x 50 m
UU009224252	80-1794	Deep Blue (Rif. Pantone 274 C)	1.22 x 50 m
UU009223510	80-1833/5	Fossil Grey	1.22 x 50 m
UU009223874	80-19	Deep Mahogany Brown (Rif. Pantone 476 C)	1.22 x 50 m
UU009224740	80-1916	Intense Pink	1.22 x 50 m
UU009223783	80-23/5	Ruby Red	1.22 x 50 m
UU009224112	80-2400/5	Intense Red	1.22 x 50 m
UU009225143	80-2407	Red Brown	1.22 x 50 m
UU009225010	80-2409	Aubergine (Rif. Pantone 255 C)	1.22 x 50 m
UU009225218	80-2410	Fuchsia	1.22 x 50 m
UU009224542	80-2411	Intense Violet (Rif. Pantone 267 C)	1.22 x 50 m
UU009224880	80-2412	Lavander (Rif. Pantone 2665 C)	1.22 x 50 m
UU009225093	80-2413	Lilac	1.22 x 50 m
UU009225275	80-2415	Light Pink	1.22 x 50 m
UU009223411	80-2416	Basalt Blue (Rif. Pantone 2766 C)	1.22 x 50 m
UU009223486	80-2428	Crystal Grey	1.22 x 50 m
UU009224765	80-2429/5	Nevada Beige	1.22 x 50 m
UU009224500	80-2430/5	Sand	1.22 x 50 m
UU009224955	80-2431	Almond (Rif. Pantone 7506 C)	1.22 x 50 m
UU009223932	80-2434	Signal Orange (Rif. Pantone 1505 C)	1.22 x 50 m
UU009222595	80-25/5	Yellow (Rif. Pantone 1235 C)	1.22 x 50 m
UU009223940	80-2549	Roman Candle (Rif. Pantone 116 C)	1.22 x 50 m
UU009222702	80-2550	Golden Yellow	1.22 x 50 m
UU009223601	80-2551	Signal Red	1.22 x 50 m
UU009222959	80-2552	Sanguine	1.22 x 50 m
UU009223320	80-2553	Fire Brick (Rif. Pantone 7621 C)	1.22 x 50 m
UU009224013	80-2554	Deep Red (Rif. Pantone 7427 C)	1.22 x 50 m
UU009223825	80-2555	Curacao	1.22 x 50 m
UU009224534	80-2556	Gentian (Rif. Pantone 661 C)	1.22 x 50 m
UU009222991	80-2557	Night Blue (Rif. Pantone 281 C)	1.22 x 50 m
UU009224237	80-2558	Cool Grey	1.22 x 50 m
UU009224393	80-2562	Buttercup (Rif. Pantone Yellow 012 C)	1.22 x 50 m
UU009224286	80-2563	Canary Yellow (Rif. Pantone 3945 C)	1.22 x 50 m
UU009225069	80-2564	Wheat	1.22 x 50 m
UU009223148	80-2565	Highway Blue (Rif. Pantone 287 C)	1.22 x 50 m
UU009222983	80-266	Red Orange (Rif. Pantone 485 C)	1.22 x 50 m
UU009222710	80-368/5	Light Red	1.22 x 50 m
UU009222470	80-37	Blue Sapphire (Rif. Pantone 280 C)	1.22 x 50 m

3M Graphic Markets

3M ID	Product	Description - Colour	Roll Dimension
UU009224021	80-384/5	Light Grey (Rif. Pantone 428 C)	1.22 x 50 m
UU009223346	80-410/5	Mandarin (Rif. Pantone 1655 C)	1.22 x 50 m
UU009222868	80-449	Lime Green	1.22 x 50 m
UU009223684	80-453	Soft Blue (Rif. Pantone 2915 C)	1.22 x 50 m
UU009223098	80-47	Intense Blue (Rif. Pantone 300 C)	1.22 x 50 m
UU009222835	80-53	Cardinal Red (Rif. Pantone 187 C)	1.22 x 50 m
UU009224088	80-56	Dark Green (Rif. Pantone 3425 C)	1.22 x 50 m
UU009223023	80-57	Olympic Blue (Rif. Pantone 7461 C)	1.22 x 50 m
UU009224385	80-595	Royal Purple	1.22 x 50 m
UU009225150	80-597	Purple (Rif. Pantone 525 C)	1.22 x 50 m
UU009225028	80-600	Robin Egg Blue (Rif. Pantone 318 C)	1.22 x 50 m
UU009223643	80-603	Teal (Rif. Pantone 321 C)	1.22 x 50 m
UU009222637	80-605/5	Medium Grey (Rif. Pantone 422 C)	1.22 x 50 m
UU009223627	80-706	Dark Grey	1.22 x 50 m
UU009224864	80-716	Aqua (Rif. Pantone 3258 C)	1.22 x 50 m
UU009222603	80-717/5	Light Orange (Rif. Pantone 151 C)	1.22 x 50 m
UU009222736	80-719/5	Apple Green (Rif. Pantone 369 C)	1.22 x 50 m
UU009224427	80-721	Bright Violet	1.22 x 50 m
UU009222751	80-724	Light Navy (Rif. Pantone 648 C)	1.22 x 50 m
UU009223064	80-822	Mid Grey (Rif. Pantone 423 C)	1.22 x 50 m

Metallic Colors

UU009222819	80-144	Anthracite Metallic	1.22 x 50 m
UU009224104	80-2065	Venus Gold Metallic	1.22 x 50 m
UU009222355	80-2476	Granite Metallic	1.22 x 50 m
UU009224435	80-2559	Gold Mica Metallic	1.22 x 50 m
UU009222322	80-2560	Black Metallic	1.22 x 50 m
UU009224948	80-2561	Navy Blue Metallic	1.22 x 50 m
UU009222918	80-54	Gold Metallic	1.22 x 50 m
UU009221712	80-58	Aluminium Metallic	1.22 x 50 m

3M Scotchcal™
50

High quality polymeric calendered film, for medium-term applications with a clear, permanent, pressure sensitive adhesive for a wide range of signing and marking applications.

3M ID	Product	Description-Color	Roll Dimension
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Basic Colors

DR500004814	50-10	White Gloss	1.22 x 50 m
DR500005316	50-100	White Matte	1.22 x 50 m
DR500005365	50-12	Black Gloss	1.22 x 50 m
DR500005373	50-120	Black Matte	1.22 x 50 m

Series Colors

DR500004830	50-24	Lemon Yellow (Rif. Pantone 102 C)	1.22 x 50 m
UU000909208	50-25	Bright Yellow	1.22 x 50 m
UU000791457	50-265	Yellow (Rif. Pantone 7548 C)	1.22 x 50 m
UU000791465	50-275	Sunflower Yellow (Rif. Pantone 7549 C)	1.22 x 50 m
DR500004871	50-28	Apricot (Rif. Pantone 1375 C)	1.22 x 50 m
UU000907343	50-32	Orange (Rif. Pantone Bright Orange C)	1.22 x 50 m
DR500004897	50-34	Bright Orange (Rif. Pantone Orange 021 C)	1.22 x 50 m
UU000907624	50-42	Bright Red (Rif. Pantone 485 C)	1.22 x 50 m
UU000791481	50-445	Light Red (Rif. Pantone 1795 C)	1.22 x 50 m
UU000799344	50-465	Tomato Red	1.22 x 50 m
UU000909133	50-473	Cardinal Red (Rif. Pantone 186 C)	1.22 x 50 m
DR500004988	50-475	Medium Red	1.22 x 50 m
DR500004947	50-48	Red	1.22 x 50 m
UU000799054	50-485	Dark Red	1.22 x 50 m
UU000908812	50-486	Deep Red (Rif. Pantone 202 C)	1.22 x 50 m
UU000908374	50-49	Burgundy Red (Rif. Pantone 7638 C)	1.22 x 50 m
DR500005407	50-585	Anthracite	1.22 x 50 m
DR500004996	50-62	Light Magenta (Rif. Pantone 211 C)	1.22 x 50 m
DR500005001	50-63	Magenta	1.22 x 50 m
DR500005019	50-64	Pink (Rif. Pantone 214 C)	1.22 x 50 m
DR500005035	50-65	Lavender	1.22 x 50 m
DR500005027	50-66	Purple	1.22 x 50 m
DR500005043	50-72	Light Green (Rif. Pantone 7488 C)	1.22 x 50 m
DR500005050	50-73	Grass Green (Rif. Pantone 361 C)	1.22 x 50 m
UU000908804	50-74	Green (Rif. Pantone 340 C)	1.22 x 50 m
DR500005100	50-745	Bright Green (Rif. Pantone 355 C)	1.22 x 50 m
DR500005076	50-76	Medium Green (Rif. Pantone 3415 C)	1.22 x 50 m
UU000909125	50-77	Leaf Green (Rif. Pantone 357 C)	1.22 x 50 m

3M Graphic Markets

3M ID	Product	Description-Color	Roll Dimension
UU000909174	50-78	Dark Green (Rif. Pantone 7484 C)	1.22 x 50 m
DR500005134	50-79	Teal	1.22 x 50 m
DR500005118	50-792	Aqua (Rif. Pantone 333 C)	1.22 x 50 m
DR500005126	50-795	Dark Aqua	1.22 x 50 m
DR500005142	50-81	Soft Blue	1.22 x 50 m
DR500005159	50-82	Light Blue	1.22 x 50 m
UU000909141	50-83	Pastel Blue	1.22 x 50 m
DR500005175	50-834	Sky Blue	1.22 x 50 m
DR500005183	50-84	Azure Blue	1.22 x 50 m
DR500005191	50-862	Vivid Blue (Rif. Pantone 2945 C)	1.22 x 50 m
DR500005209	50-87	Brilliant Blue (Rif. Pantone 2736 C)	1.22 x 50 m
DR500005217	50-88	Sapphire Blue (Rif. Pantone 287 C)	1.22 x 50 m
DR500005225	50-884	Marine Blue (Rif. Pantone 288 C)	1.22 x 50 m
DR500005233	50-90	Deep Navy Blue (Rif. Pantone 648 C)	1.22 x 50 m
DR500005241	50-905	Insignia Blue (Rif. Pantone 289 C)	1.22 x 50 m
DR500005308	50-91	Ivory	1.22 x 50 m
DR500005290	50-912	Fawn	1.22 x 50 m
DR500005282	50-914	Beige (Rif. Pantone 155 C)	1.22 x 50 m
UU000907327	50-917	Dark Sahara (Rif. Pantone 7567 C)	1.22 x 50 m
DR500005266	50-918	Medium Brown (Rif. Pantone 7568 C)	1.22 x 50 m
DR500005274	50-92	Brown (Rif. Pantone 7596 C)	1.22 x 50 m
DR500005324	50-93	Gray White (Rif. Pantone 420 C)	1.22 x 50 m
DR500005332	50-94	Light Gray	1.22 x 50 m
DR500005340	50-96	Gray	1.22 x 50 m
DR500005357	50-97	Nimbus Gray (Rif. Pantone 7540 C)	1.22 x 50 m
Metallic Colors			
DR500005399	50-54	Gold	1.22 x 50 m
DR500005381	50-58	Aluminium (Rif. Pantone 877 C)	1.22 x 50 m

Special Films

3M Scotchcal™
3480

Self-adhesive vinyl film with fluorescent effect. Designed to be highly conspicuous under all daylight conditions and to provide the high attention value desired under conditions of poor visibility, particularly at dawn or dusk. For decorations, graphics, signs and labels with high contrast and excellent day time visibility. For flat or moderately curved surfaces with or without rivets.

3M ID	Product	Description-Color	Roll Dimension
UU009586080	3484	Fluorescent Red/Orange	0.61 x 45.7 m
UU009586106	3484	Fluorescent Red/Orange	1.22 x 45.7 m
UU009589324	3485	Fluorescent Saturn Yellow	0.61 x 45.7 m
UU009589316	3485	Fluorescent Saturn Yellow	1.22 x 45.7 m

3M Scotchcal™
7725-400

Solvent-based self-adhesive vinyl film with fluorescent effect. For decorations, graphics, signs and labels with high contrast and excellent daytime visibility. For flat or moderately curved surfaces with or without rivets.

3M ID	Product	Description-Color	Roll Dimension
75346929088	7725-404	Fluorescent Yellow Orange	1,22 x 45,7 m
75346776257	7725-405	Fluorescent Yellow	1,22 x 45,7 m
75346734744	7725-414	Fluorescent Red Orange	1,22 x 45,7 m

3M Scotchcal™
7755-400

Durable cast vinyl film with mirror effect for flat and moderately curved surfaces. Synthetic liner. Transparent adhesive that allows double-sided applications.

3M ID	Product	Description-Color	Roll Dimension
JR456035468	7755-420	Silver	1,22 x 45,7 m
JR456035484	7755-431	Gold	1,22 x 45,7 m

3M Graphic Markets

3M CRYSTAL
7725-300

These permanent films feature a frosted glass pattern which is designed to look and feel like real textured glass and can let light in while enhancing privacy and interior aesthetics. They're made of durable, flexible polyester, featuring a transparent synthetic liner for easy cutting of logos or designs and can be customised through digital printing. 3M's pressure-sensitive adhesive technology ensures fast, accurate, and durable application to a variety of glass substrates.

3M ID	Product	Description-Color	Roll Dimension
75346639133	7725-314	Dusted Crystal	1,22 x 45,7 m
75347057384	7725-314	Dusted Crystal	1,52 x 45,7 m
75346639141	7725-324	Frosted Crystal	1,22 x 45,7 m
75346950571	7725-324	Frosted Crystal	1,52 x 45,7 m
75346857339	7725-331	Frosted Gold	1,22 x 45,7 m

3M CRYSTAL
5525-300

Calendered vinyl film for medium-term glass decorations of haze / sandblast finish. Removable adhesive.

3M ID	Product	Description - Color	Roll Dimension
DR500009292	5525-314	Haze	1,22 x 50 m
DR500011199	5525-314	Haze	1,52 x 50 m
DR500008971	5525-324	Sandblast	1,22 x 50 m
DR500011207	5525-324	Sandblast	1,52 x 50 m

3M CRYSTAL
5525C-300

Calendered vinyl film for medium-term glass decorations of haze / sandblast finish. Removable adhesive with Comply™ technology.

3M ID	Product	Description - Color	Roll Dimension
DR500013039	5525C-314	Haze Comply™	1,22 x 50 m
DR500013047	5525C-324	Sandblast Comply™	1,22 x 50 m

Guide to Coloured Films

Product	Range	Application	Surface	Warranty (years)		Film Thickness (µm)	Typology	Adhesive	Liner	Removable	Electronic cutting	Maximum Film Durability non printed (years)	
				North	South							North	South
3M Print Wrap Film IJ 180mC	White Alluminium Transparent	General Premium	Curved	8	7	50	Cast PVC	Pigmented	Polythene		X	10	8
Controltac™ 180mC	30 Colors	General Premium	Curved	8	7	50	Cast PVC	Pigmented	Polythene		X	10	8
Scotchcal™ 100	100 Colors	General Premium	Curved	8	7	50	Cast PVC	Transparent	Electrocut		X	12	10
Scotchcal™ 80	84 Colors	General Intermediate	Curves moderate	-	-	50	Cast PVC	Transparent	Electrocut		X	10	8
Scotchcal™ 50	59 Colors	General Intermediate	Flat	5	4	75	PVC Calendered Polymeric	Transparent	Kraft		X	6	5
Scotchcal™ 3480	2 Colors Fluorescent	Glass / Security	Flat with rivets	3	3	80	Cast PVC	White	Kraft	X	X	3	3
Scotchcal™ 7725-400	3 Colors Fluorescent	Glass / Security	Flat with rivets	18 months	12 months	80	Cast PVC	White	Kraft		X	18 months	12 months
Scotchcal™ 7755-400	Gold and Silver	OEM General	Curves Moderate	7 (silv.) 4 (gold)	5 (silv.) 3 (gold)	50	Cast PVC	Transparent	Polyester		X	7 (silver) 4 (gold)	5 (silver) 3 (gold)
CRYSTAL 7725-300	Frosted Dusted Crystal	Glass	Flat Surfaces	15 (indoor) Frosted/Dusted		50/90	Cast PVC	Transparent	Polyester		X	15 (indoor) Frosted/Dusted Neutro	
CRYSTAL 5525-300	Haze and Sandblast	Glass	Flat	5 (indoor)		80	PVC Calendered Polymeric	Transparent	Kraft	X	X	5 (indoor)	
CRYSTAL 5525C-300	Haze and Sandblast	Glass	Flat	5 (indoor)		80	PVC Calendered Polymeric	Transparent	Polycoated Paper	X		5 (indoor)	

Note: read the relevant Technical Bulletins for details regarding the Warranties.

Illuminated Signs



3M Graphic Markets

Film for Illuminated Signs

Translucent Films

3M Envision™
Translucent
3730

Designed for durable, dimensional stable backlit applications. The low-gloss surface of 3M™ Envision™ Translucent Graphic Film Series 3730 eliminates glare and provides a uniform color with both reflected and transmitted light. Film series 3730 is optimized for lighting applications using LED light sources. With LED can provide the same level of brightness using fewer light sources, reducing material and maintenance costs. Or can provide more light transmission for vibrant, rich colour.

3M ID	Product	Description - Color	Roll Dimension
Series Colors			
75347248470	3730-015L	Brillant Yellow	1.22 x 45.7 m
75347249635	3730-106L	Brillant Green	1.22 x 45.7 m
75347248595	3730-125L	Golden Yellow	1.22 x 45.7 m
75347248538	3730-127L	Intense Blue	1.22 x 45.7 m
75347248603	3730-137L	European Blue	1.22 x 45.7 m
75347248488	3730-156L	Vivid Green	1.22 x 45.7 m
75347248439	3730-157L	Sultan Blue	1.22 x 45.7 m
75347248561	3730-167L	Blue	1.22 x 45.7 m
75347248447	3730-20L	White	1.22 x 45.7 m
75347248546	3730-26L	Green	1.22 x 45.7 m
75347249627	3730-337L	Process Blue	1.22 x 45.7 m
75347248413	3730-33L	Red	1.22 x 45.7 m
75347248496	3730-36L	Blue	1.22 x 45.7 m
75347249619	3730-43L	Tomato Red	1.22 x 45.7 m
75347248512	3730-44L	Orange	1.22 x 45.7 m
75347248454	3730-53L	Cardinal Red	1.22 x 45.7 m
75347248462	3730-73L	Dark Red	1.22 x 45.7 m
75347248504	3730-97L	Bristol blue	1.22 x 45.7 m
75350011815	3730-128L	Plum Purple	1.22 x 25 m
75350011807	3730-133L	Raspberry	1.22 x 25 m
75350011856	3730-246L	Teal Green	1.22 x 25 m
75350011831	3730-49L	Burgundy	1.22 x 25 m
75350011849	3730-57L	Olympic Blue	1.22 x 25 m
75350011864	3730-76L	Holy Green	1.22 x 25 m
75350011823	3730-83L	Regal Red	1.22 x 25 m

Translucent Films

3M Scotchcal™
Translucent
3630

A premium, matte, cast, translucent film with a clear, permanent, pressure sensitive adhesive offer great versatility for durable, dimensional stable backlit applications. The low-gloss surface eliminates glare and provides a uniform color with both reflected and transmitted light. Film series 3630 is recommended for signs using fluorescent lighting components. Suitable for thermoforming.

3M ID	Product	Description - Color	Roll Dimension
Standard Colors			
75347276398	3630-015	Yellow (Rif. Pantone 109 C)	1.22 x 50 m
75347276554	3630-121	Silver (Rif. Pantone 877 C)	1.22 x 50 m
75347276562	3630-125	Golden Yellow (Rif. Pantone 1235 C)	1.22 x 50 m
75347276570	3630-127	Intense Blue (Rif. Pantone 300 C)	1.22 x 50 m
75347276588	3630-137	European Blue (Rif. Pantone 281 C)	1.22 x 50 m
75347276596	3630-143	Poppy Red (Rif. Pantone 1788 C2X)	1.22 x 50 m
75347276604	3630-156	Vivid Green (Rif. Pantone 355 C)	1.22 x 50 m
75347276612	3630-157	Sultan Blue (Rif. Pantone 288 C)	1.22 x 50 m
75347276620	3630-167	Bright Blue (Rif. Pantone 2945 C)	1.22 x 50 m
75347276406	3630-20	White	1.22 x 50 m
75347276414	3630-22	Black Opaque (Rif. Pantone Process Black C)	1.22 x 50 m
75347276422	3630-25	Sunflower (Rif. Pantone 123 C)	1.22 x 50 m
75347276430	3630-26	Green (Rif. Pantone 349 C)	1.22 x 50 m
75347276448	3630-33	Red (Rif. Pantone 485 C2X)	1.22 x 50 m
75347276455	3630-36	Blue (Rif. Pantone 281 C)	1.22 x 50 m
75347276463	3630-43	Tomato Red (Rif. Pantone 1788 C2X)	1.22 x 50 m
75347276471	3630-44	Orange (Rif. Pantone 1655 C)	1.22 x 50 m

3M Graphic Markets

3M ID	Product	Description - Color	Roll Dimension
75347276489	3630-51	Silver Gray (Rif. Pantone 430 C)	1.22 x 50 m
75347276497	3630-53	Cardinal Red	1.22 x 50 m
75347276505	3630-73	Dark Red	1.22 x 50 m
75347276513	3630-76	Holly Green	1.22 x 50 m
75347276521	3630-84	Tangerine (Rif. Pantone 151 C)	1.22 x 50 m
75347276539	3630-87	Royal Blue (Rif. Pantone 274 C)	1.22 x 50 m
75347276547	3630-97	Bristol Blue (Rif. Pantone 294 C)	1.22 x 50 m

3M ID	Product	Description - Color	Roll Dimension
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Series Colors

75347275358	3630-005	Ivory	1.22 x 25 m
75347276224	3630-106	Brilliant Green (Rif. Pantone 376 C)	1.22 x 25 m
75350011781	3630-111	Dover White	1.22 x 25 m
75347276257	3630-115	Light Lemon Yellow (Rif. Pantone 3955 C)	1.22 x 25 m
75347276273	3630-118	Intense Magenta (Rif. Pantone 241 C)	1.22 x 25 m
75350011559	3630-124	Burnt Orange	1.22 x 25 m
75347276281	3630-126	Dark Emerald Green (Rif. Pantone 3435 C)	1.22 x 25 m
75347276299	3630-128	Plum Purple (Rif. Pantone 2622 C)	1.22 x 25 m
75347276315	3630-131	Gold (Rif. Pantone 873 C)	1.22 x 25 m
75347276323	3630-133	Raspberry (Rif. Pantone 220 C)	1.22 x 25 m
75350011534	3630-135	Yellow Rose	1.22 x 25 m
75347276331	3630-136	Lime Green (Rif. Pantone 368 C)	1.22 x 25 m
75347096929	3630-141	Gold Nugget	1.22 x 25 m
75350011542	3630-144	Poppy Orange	1.22 x 25 m
75347276349	3630-146	Kelly Green (Rif. Pantone 340 C)	1.22 x 25 m
75347276638	3630-147	Light Euro Blue	1.22 x 25 m
75347276646	3630-149	Light Beige (Rif. Pantone 468 C)	1.22 x 25 m
75350011617	3630-158	Bright Violet	1.22 x 25 m
75350011567	3630-163	Scarlet	1.22 x 25 m
75350011708	3630-187	Infinity Blue	1.22 x 25 m
75350011765	3630-196	Forest	1.22 x 25 m
75350011724	3630-216	Blue Coral	1.22 x 25 m
75350011658	3630-217	Deep Sea Blue	1.22 x 25 m
75350011666	3630-227	Azure	1.22 x 25 m
75350011526	3630-235	Autumn Yellow	1.22 x 25 m
75347276356	3630-236	Turquoise (Rif. Pantone 3282 C)	1.22 x 25 m
75347276364	3630-246	Teal Green (Rif. Pantone 322 C)	1.22 x 25 m
75350011633	3630-27	Electric Blue	1.22 x 25 m
75350011757	3630-276	Kentucky Blue	1.22 x 25 m
75350011682	3630-287	Marine Blue	1.22 x 25 m
75350011690	3630-297	Twilight Blue	1.22 x 25 m
75350011740	3630-316	Jade Green	1.22 x 25 m
75350011583	3630-328	Berry Burgundy	1.22 x 25 m
75347276380	3630-337	Process Blue (Rif. Pantone Process Blue)	1.22 x 25 m
75350011674	3630-37	Sapphire	1.22 x 25 m
75350011591	3630-38	Fuchsia	1.22 x 25 m
75350011773	3630-39	Warm Beige	1.22 x 25 m
75350011641	3630-47	Patriot Blue	1.22 x 25 m
75347275366	3630-49	Burgundy (Rif. Pantone 188 C)	1.22 x 25 m
75350011716	3630-56	Glacial Green	1.22 x 25 m
75347275374	3630-57	Olympic Blue	1.22 x 25 m
75347275382	3630-59	Dark Brown (Rif. Pantone 4625 C)	1.22 x 25 m
75347275390	3630-61	Slate Gray	1.22 x 25 m
75347275408	3630-63	Rust Brown (Rif. Pantone 483 C)	1.22 x 25 m
75347275424	3630-69	Duranodic (Pantone Black C)	1.22 x 25 m
75347275432	3630-71	Shadow Gray (Rif. Pantone 409 C)	1.22 x 25 m
75347275440	3630-74	Kumquat Orange (Rif. Pantone 1375 C)	1.22 x 25 m
75347275457	3630-75	Marigold	1.22 x 25 m
75350011625	3630-77	Indigo	1.22 x 25 m
75347275465	3630-78	Vivid Rose (Rif. Pantone 206 C)	1.22 x 25 m
75347275473	3630-83	Regal Red (Rif. Pantone 187 C)	1.22 x 25 m
75350011732	3630-86	Blue Lagoon	1.22 x 25 m
75350011575	3630-93	Fire Engine Red	1.22 x 25 m
75350011609	3630-98	Electric Pink	1.22 x 25 m

3M Graphic Markets

3M Scotchcal™
Translucent
2330

Self-adhesive calendered translucent vinyl film, suitable for external and internal use. The semi-matte finish avoids unpleasant and unsightly light reflections.

3M ID	Product	Description - Color	Roll Dimension
DR500008237	2330-10	White	1.22 x 50 m
UU000910081	2330-12	Black (Rif. Pantone 426 C)	1.22 x 50 m
UU000909414	2330-24	Yellow (Rif. Pantone 116 C)	1.22 x 50 m
DR500008260	2330-32	Orange (Rif. Pantone Orange 021 C)	1.22 x 50 m
UU000799633	2330-465	Red (Rif. Pantone 186 C)	1.22 x 50 m
DR500008211	2330-48	Cherry Red	1.22 x 50 m
DR500008146	2330-49	Burgundy	1.22 x 50 m
DR500008187	2330-72	Light Green	1.22 x 50 m
DR500008310	2330-76	Dark Green	1.22 x 50 m
DR500008328	2330-79	Bright Teal (Rif. Pantone 321 C)	1.22 x 50 m
DR500008153	2330-82	Light Blue	1.22 x 50 m
DR500008336	2330-84	Azure Blue	1.22 x 50 m
DR500008179	2330-87	Cobalt Blue (Rif. Pantone 2745 C)	1.22 x 50 m
DR500008161	2330-88	Deep Blue (Rif. Pantone 294 C)	1.22 x 50 m
DR500008344	2330-89	Royal Blue (Rif. Pantone 2755 C)	1.22 x 50 m

Light Management Films

3M Envision™
3735 Diffuser

White vinyl film that controls brightness and light distribution. Designed to work with LED light sources. Suitable for applications on flat supports of methacrylate, polycarbonate, glass; they can only be applied on the internal surface of the sign. Films 3735-50 and 3735-60 are recommended for LED applications and provide 50% and 60% light transmission.

3M ID	Product	Description - Color	Roll Dimension
75347249213	3735-50	White Diffuser 50% light transmission	1.22 x 45.7 m
75347249221	3735-60	White Diffuser 60% light transmission	1.22 x 45.7 m

3M Scotchcal™
3635-100
Light
Enhancement
Film

These thermoformable, light enhancing films and liners are designed especially for backlit sign applications to improve brightness and increased light output for greater sign reflectance. Increase the brightness of the signs up to 50%. Reflects up to 94% of light. It is applied inside the box to maximize the use of light by reflecting it and spreading it evenly, with the advantage of being able to reduce the intensity of the light source needed with a consequent reduction in cost and energy consumption.

3M ID	Product	Description - Color	Roll Dimension
75346943030	3635-100	White	1,22 x 45,7 m

3M Scotchcal™
3635
Blockout

Self-adhesive fused vinyl film, 100% opaque to light transmission, for the creation of backlit signs. For blocking out light when applied to internally-illuminated signs.

3M ID	Product	Description - Color	Roll Dimension
75346821681	3635-20	White Matte	1,22 x 45,7 m
75346878434	3635-22	Black Matte	1,22 x 45,7 m

Note: 3635-20 white with black adhesive, 3635-22 black with white adhesive.

3M Scotchcal™
3635
Diffuser

These matte gloss films are specially formulated to provide light transmission to control light or achieve special effects on internally-illuminated signs. It is thermoformable and has pressure sensitive adhesive. Eliminate need to back-spray thermoformed applications. 3635-30: 30% light transmission; 3635-70: 60% light transmission.

3M ID	Product	Description - Color	Roll Dimension
75346591466	3635-30	White Diffuser 30% light transmission	1.22 x 45.7 m
75346591482	3635-70	Black Diffuser 60% light transmission	1.22 x 45.7 m

3M Graphic Markets

3M Scotchcal™
3635
Dual Color

Perforated Self-adhesive vinyl film, for the creation of two-tone signs.

3M ID	Product	Description - Color	Roll Dimension
75350011799	3635-157	Sultan Blue	1,22 x 25 m
75347032015	3635-210	White	1,22 x 45,7 m
75347040349	3635-222	Black	1,22 x 45,7 m

3M Scotchcal™
3635-91
Day/Night

Self-adhesive vinyl film recommended use for internally-illuminated signs. Produce the appearance of dark graphics during the day, the appearance of white or colored graphics at night. First and second surface applications. This film has a greenish-gray color and 47% typical light transmission.

3M ID	Product	Description - Color	Roll Dimension
75346821491	3635-91	Gray Light Control	1,22 x 45,7 m

3M Scotchcal™
3635-110

Self-adhesive translucent mirror chrome film.

3M ID	Product	Description - Color	Roll Dimension
JR455064212	3635-110	Chrome	1,22 x 45,7 m

3M Scotchcal™
3619
3620

Protective overlamine specific for Scotchcal Translucent Series 3630, 3635, 3730 and 3735 resistant to atmospheric agents and UV rays for luminous signs and curtains, perfectly transparent and dimensionally stable.

3M ID	Product	Description - Color	Roll Dimension
75347250989	3619	Clear Luster	1,22 x 50 m
75347250971	3620	Clear Matte	1,22 x 50 m
75347187157	3620	Clear Matte	1,37 x 45,7 m
75347249049	3620	Clear Matte	1,52 x 50 m

3M Scotchcal™
3658G
3660M

Protective overlamine specific for Scotchcal Translucent Series 3630, 3635, 3730 and 3735 resistant to atmospheric agents and UV rays for luminous signs and curtains, perfectly transparent and dimensionally stable. Keeps the sign clean longer by reducing the accumulation of dirt on the sign surface. For even greater and lasting protection over time and with high self-cleaning properties.

3M ID	Product	Description - Color	Roll Dimension
75347255335	3658G	Gloss Overlamine	1,22 x 45,7 m
75347255343	3658G	Gloss Overlamine	1,37 x 45,7 m
75347256119	3660M	Matte Overlamine	1,22 x 45,7 m
75347256127	3660M	Matte Overlamine	1,37 x 45,7 m

3M Graphic Markets

Flexible substrate for illuminated signs

3M Envision™
FS-1

Flexible substrate for illuminated signs optimized for LED lighting.

3M ID	Product	Description - Color	Roll Dimension
XA100004960	FS-1	Envision FS-1	1,20 × 50 m
XA100004978	FS-1	Envision FS-1	1,50 × 50 m
XA100004994	FS-1	Envision FS-1	2,00 × 50 m
XA100005017	FS-1	Envision FS-1	2,50 × 50 m
XA100005025	FS-1	Envision FS-1	3,20 × 50 m
XA100005033	FS-1	Envision FS-1	4,20 × 50 m

3M
Panagraphics™

Flexible substrate for illuminated signs.

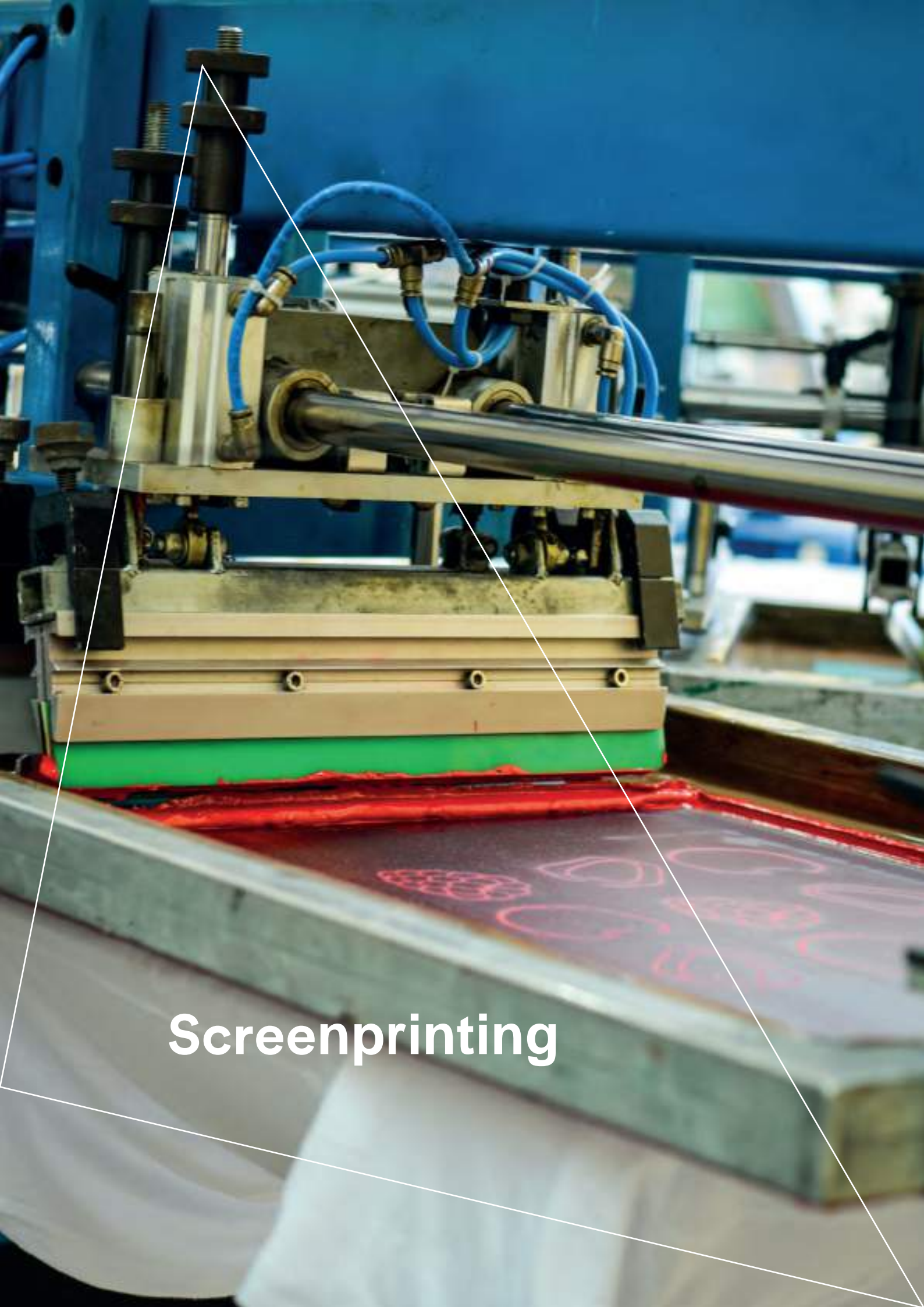
3M ID	Product	Description - Color	Roll Dimension
WX300951430	P III	Panagraphics	2,50 × 40 m
WX300951307	P III	Panagraphics	2,50 × 50 m
WX300951315	P III	Panagraphics	3,20 × 50 m
WX300951323	P III	Panagraphics	4,20 × 50 m

Guide to Illuminated Signs

Product	Range	Application	Surface	Warranty		Film Thickness (µm)	Typology	Adhesive	Liner	Removable	Electronic Cutting	Overlaminates	Maximum Film Durability non printed (years)	
				North	South								North	South
3M Envision™ 3730	25 Colors	Illuminated Signs	Flat	10**	9**	50	Cast PVC	Transparent	Polyester		X	3619, 3620, 3658G, 3660M	10	7
3M Scotchcal™ 3630	78 Colors	Illuminated Signs	Flat	10**	9**	50	Cast PVC	Transparent	Polyester		X	3619, 3620, 3658G, 3660M	10	7
			Thermoformable	7**	6**	50	Cast PVC	Transparent	Polyester		X	3619, 3620, 3658G, 3660M	10	7
3M Scotchcal™ 2330	15 Colors	Illuminated Signs	Flat	-	-	80	PVC Calendered	Transparent	Kraft Paper		X		7	5
3M Envision™ 3735 Diffuser	White -50/-60	Illuminated Signs	Flat	6**	5**	50	Cast PVC	Transparent	Kraft Paper		x	3619, 3620, 3658G, 3660M	10	7
3M Scotchcal™ L.E.F. 3635-100	White	Illuminated Signs	Flat	5 (indoor)		50	Cast PVC	Transparent	Kraft Paper		X		7	7
3M Scotchcal™ 3635 Blockout	White or Black	Illuminated Signs	Flat	10**	9**	50	Cast PVC	Transparent	Kraft Paper		X	3619, 3620, 3658G, 3660M	10	8
3M Scotchcal™ 3635 Day/Night	Grey	Illuminated Signs	Flat	8**	7**	50	Cast PVC	Transparent	Kraft Paper		X	3619, 3620, 3658G, 3660M	9	6
3M Scotchcal™ 3635 Diffuser	White -30/-70	Illuminated Signs	Flat	10**	9**	50	Cast PVC	Transparent	Kraft Paper		X		10	7
3M Scotchcal™ 3635 Dual Color	White Black and Blue	Illuminated Signs	Flat	6	5	50	Cast PVC	Transparent	Kraft Paper			3619, 3620, 3658G, 3660M	8	6
3M Scotchcal™ 3635-110	Crome	Illuminated Signs	Flat	6	5	50	Cast PVC	Transparent	Kraft Paper		X	3619, 3620, 3658G, 3660M	6	5
3M Envision™ FS-1	Flexible Substrate	Illuminated Signs	-	8**	6**	590	PVC with polyester scrim					3619, 3620, 3658G, 3660M	8	6
3M Panagraphics™ III	Flexible Substrate	Illuminated Signs	-	8**	6**	580	PVC with polyester scrim					3619, 3620, 3658G, 3660M	6	5

Note: *Please read the relevant Technical Bulletins for details regarding warranties.

** Warranty refers to the product with the indicated overlaminates. For more details please read the relevant Technical Bulletin.



Screenprinting

3M Graphic Markets

Screenprinting

Premium Film

3M Envision™
SV 480mC

Non-PVC and phthalate-free high-performance films; offers great conformability for a wide range of long-lasting applications, such as indoor and outdoor signage, fleets, vehicle graphics, boats and textured walls.

The high conformability allows it to be applied to surfaces with deep corrugations and recesses (3D) and therefore makes it particularly suitable for the decoration of vehicles and fleets. Micro-Comply™ technology for easier and faster applications for a significant time saving. Ideal for solvent and UV screenprinting.

3M ID	Product	Description - Color	Roll Dimension
75347288948	SV 480mC	Controltac™ micro-Comply™ Glossy White	1.22 x 50 m
75347288955	SV 480mC	Controltac™ micro-Comply™ Glossy White	1.37 x 25 m
75350017606	SV 480mC	Controltac™ micro-Comply™ Glossy White	1.37 x 50 m
75350017614	SV 480mC	Controltac™ micro-Comply™ Glossy White	1.52 x 50 m

3M Envision™
LX 480mC

Non-PVC and phthalate-free high-performance films; offers great conformability for a wide range of long-lasting applications, such as indoor and outdoor signage, fleets, vehicle graphics, boats and textured walls.

The high conformability allows it to be applied to surfaces with deep corrugations and recesses (3D) and therefore makes it particularly suitable for the decoration of vehicles and fleets. Micro-Comply™ technology for easier and faster applications for a significant time saving. Ideal for Latex and UV inkjet printing.

3M ID	Product	Description - Color	Roll Dimension
75347288864	LX 480mC	Controltac™ micro-Comply™ Glossy White	1.22 x 50 m
75347288872	LX 480mC	Controltac™ micro-Comply™ Glossy White	1.37 x 25 m
75347288880	LX 480mC	Controltac™ micro-Comply™ Glossy White	1.37 x 50 m
75347288898	LX 480mC	Controltac™ micro-Comply™ Glossy White	1.52 x 50 m

3M
Print Wrap Film
IJ 180mC

Cast film for long lasting applications on flat, curved, corrugated surfaces, with or without rivets. Controltac™ repositionable adhesive and micro-Comply™ technology for easier and faster applications for significant time savings. 3D conformability.

3M ID	Product	Description - Color	Roll Dimension
75347287338	IJ 180mC-10	Controltac™ micro-Comply™ Glossy White	1,22 x 50 m
75040024814	IJ 180mC-10	Controltac™ micro-Comply™ Glossy White	1,22 x 100 m
75347288591	IJ 180mC-120	Controltac™ micro-Comply™ Metallic	1,22 x 50 m
75347287460	IJ 180mC-114	Controltac™ micro-Comply™ Transparent	1,22 x 50 m

3M Controltac™
180

Cast vinyl film with repositionable adhesive for long lasting applications.

3M ID	Product	Description - Color	Roll Dimension
UU009222082	180-10	White	0,91 x 50 m
UU009221753	180-10	White	1,22 x 50 m
UU009222157	180-114	Transparent	0,91 x 50 m
UU009221829	180-114	Transparent	1,22 x 50 m
UU009222066	180-12	Black	1,22 x 50 m
UU009221720	180-120	Alluminium	1,22 x 45,7 m

3M Graphic Markets

3M Scotchcal™
3650

A range of cast films, which offer resistance to petroleum vapour and occasional spills.

3M ID	Product	Description - Color	Roll Dimension
UU009221993	3650 B	White	0.91 x 50 m
UU009221787	3650 B	White	1.22 x 50 m
UU009222017	3650 C	White	0.91 x 50 m
UU009222199	3655 A	Black	0.91 x 50 m
UU009222132	3655 B	Black	0.91 x 50 m
UU009222009	3655 B	Black	1.22 x 50 m
UU009222140	3658 B	Alluminium	0.91 x 50 m
UU009222181	3658 C	Alluminium	0.91 x 45.7 m
UU009222124	3669 C	Transparent	0.91 x 50 m
UU009221910	3669 D	Transparent	0.91 x 50 m
UU009221886	3669 D	Transparent	1.22 x 50 m

Note: Series 3650 A, B, C and D with liner particularly suitable for automatic and / or semi-automatic and special screen printing processes.

Intermediate Films

3M Controltac™
160

Removable, opaque calendered film for medium-term applications on flat surfaces, with or without rivets. Repositionable adhesive and Comply™ technology. Durability up to 5 years.

3M ID	Product	Description - Color	Roll Dimension
75040030167	160-30	Controltac™ White Semi-opaque	0.91 x 45.7 m
75040030134	160-30	Controltac™ White Semi-opaque	1.22 x 45.7 m
75040030126	160C-30	Controltac™ Comply™ White Semi-opaque	1.22 x 45.7 m
75040030142	160C-30	Controltac™ Comply™ White Semi-opaque	1.22 x 91.4 m

3M Scotchcal™
IJ 40

Calendered polymer film for medium-term applications on flat surfaces.

3M ID	Product	Description - Color	Roll Dimension
UU004234900	IJ 40-10	Glossy White Permanent	1.22 x 50 m
UU004235618	IJ 40-10R	Glossy White Removable	1.22 x 50 m
UU004234892	IJ 40-114	Glossy Transparent Permanent	1.22 x 50 m
UU004235626	IJ 40-114R	Glossy Transparent Removable	1.22 x 50 m

Special Film

3M
Print Wrap Film
IJ 180mC LSE

Cast vinyl film for applications where high adhesiveness is required to withstand severe environmental and climatic operating conditions on flat, curved, corrugated apolar surfaces, with or without rivets. Controltac™ repositionable high tack adhesive and micro-Comply™ technology for easier and faster applications for significant time savings. 3D conformability.

3M ID	Product	Description - Color	Roll Dimension
75040024665	IJ 180mC-10LSE	Controltac™ micro-Comply™ Glossy White	0.91 x 50 m
75040024640	IJ 180mC-10LSE	Controltac™ micro-Comply™ Glossy White	1.22 x 50 m
75040024616	IJ 180mC-10LSE	Controltac™ micro-Comply™ Glossy White	1.37 x 50 m

3M Graphic Markets

3M Controltac™
3690C

Cast vinyl film for applications where high adhesiveness is required to withstand severe environmental and climatic operating conditions. Removable adhesive. Comply™ technology.

3M ID	Product	Description - Color	Roll Dimension
75347039747	3690C-10	Comply™ Glossy White	1.22 x 45.7 m
75347234280	3690C-12*	Comply™ Glossy Black	1.22 x 45.7 m

* minimum order 5 rolls and multiples of 5 (single delivery for the entire quantity).

3M Scotchcal™
3690

Cast vinyl film for applications where high adhesiveness is required to withstand severe environmental and climatic operating conditions.

3M ID	Product	Description - Color	Roll Dimension
UU009221928	3690 A	White	0.91 x 50 m
UU009221746	3690 A	White	1.22 x 50 m
UU009221670	3690 B	White	0.91 x 50 m
UU009221605	3690 B	White	1.22 x 50 m
UU009221944	3695 A	Black	0.91 x 50 m
UU009222728	3692 A	Yellow	0.91 x 50 m
UU009221738	3698 A	Alluminium	0.91 x 50 m

Note:

Series 3690 A with liner particularly suitable for processes that require die-cutting.

Series 3690 B with liner particularly suitable for automatic and/or semi-automatic screen printing processes.

3M Scotchcal™
3670

Cast vinyl film for applications on polyethylene and polypropylene.

3M ID	Product	Description - Color	Roll Dimension
75346942735	3670	White	1,22 x 45.7 m

3M Scotchcal™
8173 PWWF

Perforated film with "One Way" effect for applications on shop windows.

3M ID	Product	Description - Color	Roll Dimension
DR500008633	8173	White Perforated	1.22 x 50 m
DR500008096	8173	White Perforated	1.37 x 50 m

3M Scotchcal™
8173 UV
PWWF

Perforated white film with "One Way" effect for applications on flat surfaces; glass or clear acrylic. Specific for UV printing.

3M ID	Product	Description - Color	Roll Dimension
DR500011181	8173 UV	White Perforated	1,37 x 50 m

3M Graphic Markets

Floor Graphics

3M Scotchcal™
IJ 40 / 3645
for interior

Films for the creation of floor graphics for points of sale, exhibition areas or other indoor surfaces. 12 months warranty.

3M ID	Product	Description - Color	Roll Dimension
UU004235618	IJ 40-10R	Glossy White Removable	1.22 x 50 m
75347286371	3645	Transparent Protective Overlamine	1.22 x 50 m
DR500012205	IJ 40-20R	Matte White Removable	1.37 x 50 m
75347286389	3645	Transparent Protective Overlamine	1.37 x 50 m

3M Scotchcal™
IJ 20 / 3649
for interior

Films for the creation of floor graphics for point of sale, exhibition areas or other internal surfaces. 3 months warranty.

3M ID	Product	Description - Color	Roll Dimension
UU004214910	IJ 20-10R	Glossy White Removable	1.37 x 50 m
UU004226955	3649	Transparent Protective Overlamine	1.22 x 50 m
UU004214936	IJ 20-20R	Matte White Removable	1.37 x 50 m
UU004226948	3649	Transparent Protective Overlamine	1.37 x 50 m

3M Scotchcal™
3662 / 3647
for exterior

Films for the creation of outdoor floor graphics. 3 months warranty.

3M ID	Product	Description - Color	Roll Dimension
75347233134	3662-10	White Glossy	1.22 x 50 m
75350016012	3647	Transparent Protective Overlamine	1.22 x 50 m

3M Graphic Markets

Screenprinting Inks

3M Protection
Transparent
UV

High performance gloss clear protection that can be cured with ultraviolet light (UV Curable).

3M ID	Product	Description - Color	Packaging (Liters)
75347254445	9740 I	Graphic protection gloss clear	3,78
75347275549	9760LX UV	Protection for graphics printed with HP Latex	3,78

3M Inks Series
1900

Screenprinting inks for printing on Controltac™ and Scotchcal™ films.

3M ID	Product	Description - Color	Packaging (Liters)
75346944186	1905	Black	3,78 (min. ord. 3 cf)
75347051197	1920DR	Glossy Transparent	3,78 (min. ord. 3 cf)

3M Overprint
Transparent
Anti-Petroleum

High performance petroleum and alcohol resistant two component overprint clear coat.

3M ID	Product	Description - Color	Packaging (Liters)
DR500002339	1955 A+B+C*		
	1955 A	Clear Coat	5,00
	1955 B	Hardener	0,50
	1955 C	Thinner	2 (1+1)

* The product is sold in kits 1955 A+B+C.

3M Thinner

Thinners for screenprinting inks series 1900.

3M ID	Product	Description - Color	Packaging (Liters)
75346504204	CGS 30	Thinner	3,78
75346504071	CGS 50	Thinner	3,78
75346504089	CGS 80	Thinner	3,78

3M Graphic Markets

Transparent Screen Printing Inks

<p>3M Inks Series 2900</p>	<p>Long lasting transparent screen printing inks, resistant to atmospheric agents. Suitable for printing 3M Scotchlite™ reflective films. Minimum about 22-30 sqm / liter</p>
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3M ID	Product	Color	Packaging (Liters)
75030087961	2905	Black	1,00
75030087912	2906	Orange	1,00
75030087920	2908	Green	1,00
75030087946	2910	Blue	1,00
75030087938	2912	Red	1,00
75030087979	2914	Yellow	1,00

Guide to Screenprinting products

Product	Range	Application	Surface	Warranty		Film Thickness (µm)	Typology	Adhesive	Liner	Removable	Electronic Cutting	Maximum Film Durability non printed (years)	
				North	South							North	South
Envision™ LX/SV 480mC	White	Vehicles Premium	Curves 3D with indentations	6	5	50	Non-PVC	Pigmented	Polycoated		X	12	10
3M Print Wrap Film IJ 180mC	White + Metallic + Transparent	Vehicles Premium	Curves 3D with indentations	7	6	50	Cast PVC	Pigmented/Transparent	Polycoated		X	10	8
3M Print Wrap Film IJ 180mC LSE	White	Application to (LSE) plastics	Flat, moderate curves	6	5	50	Cast PVC	Pigmented	Polycoated		X	10	8
Scotchcal™ 3650	White + Black + Transparent + Colors	Oil segment	Flat, moderate curves	7	6	50	Cast PVC	Pigmented / Transparent			X	8	7
Scotchcal™ IJ 70	White + Transparent	Vehicles, Intermediate, Signage	Flat, moderate curves	5	4	50	Cast PVC	Pigmented/Transparent	Polycoated		X	8	7
Controltac™ 160/160C	White + Transparent	Vehicles, Intermediate, Signage	Flat, Simple curves	5	4	75	PVC Calendered Polymeric	Pigmented / Transparent	Polycoated Paper (Comply)	X	X	7	6
Controltac™ 40 C	White + Transparent	Vehicles, Intermediate, Signage	Flat, Simple curves	5	4	75	PVC Calendered Polymeric	Pigmented / Transparent	Polycoated Paper (Comply)	X	X	7	6
Scotchcal™ IJ 40R IJ 40CR	White + Transparent	Vehicles, Intermediate, Signage	Flat, Simple curves	5	4	75	PVC Calendered Polymeric	Pigmented / Transparent	Polycoated Paper (Comply)	X	X	7	6
Scotchcal™ 3690 Controltac™ 3690C	White+ Black + Colors	OEM, General	Flat, Simple curves	6	5	50	Cast PVC	Pigmented Gray	Polycoated		X	7	6
Scotchcal™ 3670	White	Polyethylene Polypropylene	Flat	3	3	50	Cast PVC	Pigmented Black			X	8	7
Scotchcal™ 8173 PWWF	White perforated	Glass Windows	Glass	1 year		165	PVC Calendered Polymeric	Transparent	Polycoated	X		1	1
Scotchcal™ VP 1587-30/50	Yellow	Safety signs	Flat	4 (indoor)		200	PVC Multilayer	White	Silic. Paper		X	10	10
Floor Graphics IJ40 / 3645	White + Transparent	Floor Graphics indoor	Floors	1 (indoor)		Film Base 75 Prot. 200	PVC Calendered Polymeric	Pigmented / Transparent	Polycoated Paper	X		1 (indoor)	
Floor Graphics IJ 20 / 3649	White + Transparent	Floor Graphics indoor	Floors	1 month (indoor)		Film Base 100 Prot. 120	PVC Calendered Polymeric	Pigmented / Transparent	Kraft	X		3 months (indoor)	
Floor Graphics 3662 / 3647	White	Floor Graphics outdoor	Floors	3 months (outdoor)		Film Base 50 Prot. 500	Cast PVC	Pigmented Gray	Polycoated			3 months (outdoor)	
Scotchlite™ 780mC	Reflective White	Vehicles	Flat, Curves	8	7	150	Cast PVC	Transparent	Polycoated		X	9	7
Scotchlite™ 580 / 680	Reflective White	Vehicles	Flat, Curves	8	7	150	Cast PVC	Transparent	Polycoated		X	8	7
Scotchlite™ 680CR	Reflective White	Vehicles	Flat, Curves	8	7	150	Cast PVC	Transparent	Polycoated	X	X	8	7

Note: please read the relevant Technical Bulletin for details regarding warranty.

Reflective Films



3M Graphic Markets

Reflective Films

Reflective Graphic Films

3M Scotchlite™
Wrap Film
780mC

Self-adhesive reflective vinyl film for digital printing specific for flat, curved, wavy and riveted surfaces with removable adhesive and micro Comply™ technology. Removable up to 5 years. 8 year warranty (not UN / ECE marked).

3M ID	Product	Description - Color	Roll Dimension
75350014363	780mC-10R	Controltac™ Bianco micro-Comply™	1.22 x 22.85 m
75350014371	780mC-10R	Controltac™ Bianco micro-Comply™	1.22 x 45.7 m

3M Scotchlite™
680CR

Self-adhesive reflective vinyl film specific for flat, curved, corrugated and riveted surfaces with removable adhesive and Comply™ technology. Removable up to 5 years. Marked and approved according to UN / ECE 104 regulation. 8 year warranty.

3M ID	Product	Description - Color	Roll Dimension
DR036810056	680CR-10	Controltac™ White Comply™	1.22 x 45.7 m

Standard Colors

DR036814017	680CR-14	Orange	1.22 x 22.85 m
DR036871017	680CR-71	Yellow	1.22 x 22.85 m
DR036872015	680CR-72	Red	1.22 x 22.85 m
DR036875018	680CR-75	Blue	1.22 x 22.85 m
DR036876016	680CR-76	Light Blue	1.22 x 22.85 m
DR036877014	680CR-77	Green	1.22 x 22.85 m
DR036881016	680CR-81	Lemon Yellow	1.22 x 22.85 m
DR036882014	680CR-82	Ruby Red	1.22 x 22.85 m
DR036885017	680CR-85	Black	1.22 x 22.85 m

N.B.: Use Scotchlite™ 2900 series transparent screen printing pastes

3M Scotchlite™
680

Self-adhesive reflective vinyl film specific for flat, curved, wavy and riveted surfaces with removable adhesive. 8 year warranty. (not marked UN / ECE).

3M ID	Product	Description - Color	Roll Dimension
75030098521	680-10	Controltac™ White	1.22 x 45.7 m

N.B.: Use Scotchlite™ 2900 series transparent screen printing pastes

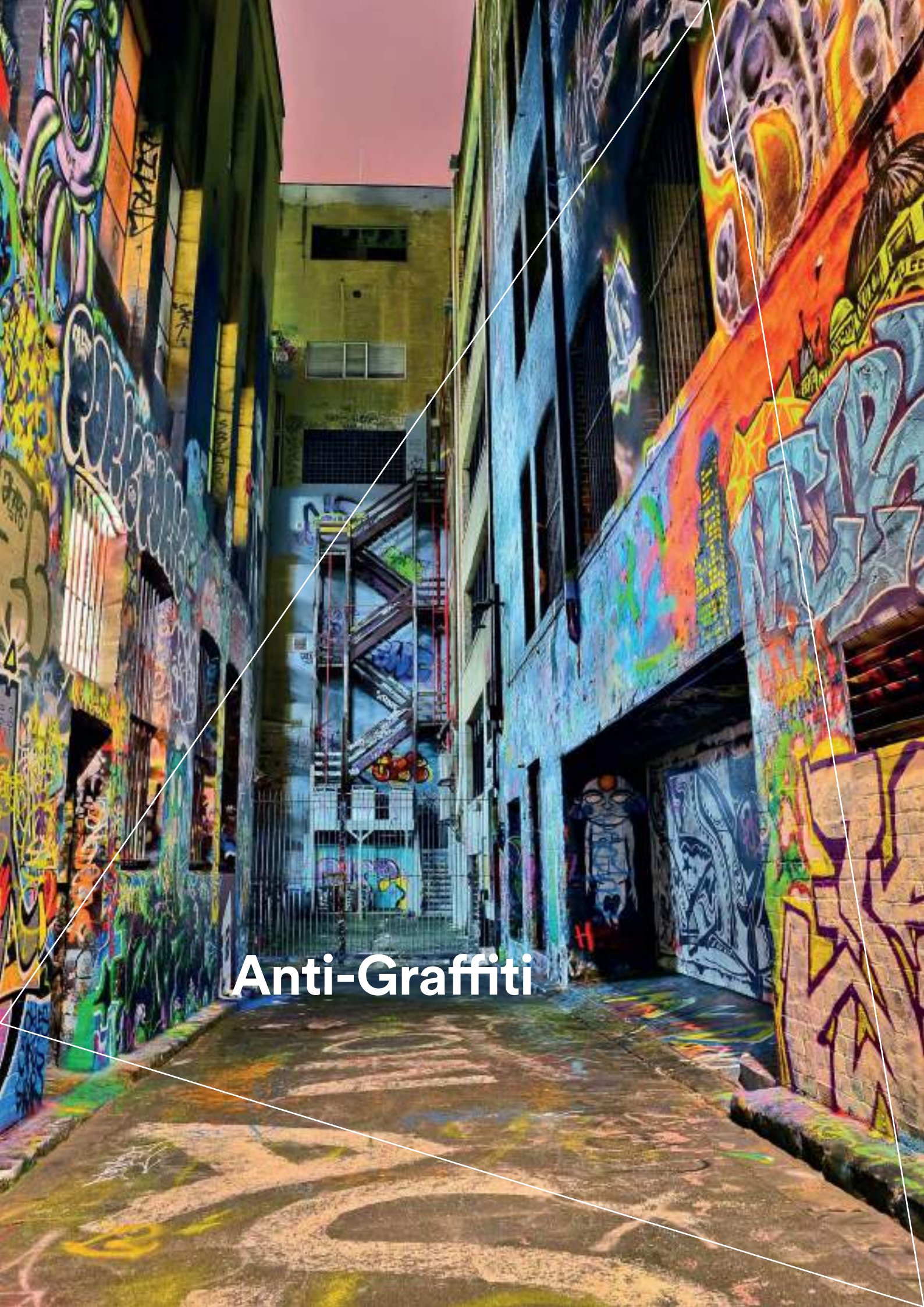
3M Scotchlite™
580

Self-adhesive reflective vinyl film specific for flat, curved, wavy and riveted surfaces. 8-year warranty. to UN/ECE 104 regulation.

3M ID	Product	Description - Color	Roll Dimension
DR035810016	580-10	White	1.22 x 45.7 m

Standard Colors

3M ID	Product	Description - Color	Roll Dimension
DR035814018	580-14	Orange	1.22 x 22.85 m
DR035871018	580-71	Yellow	1.22 x 22.85 m
DR035872016	580-72	Red	1.22 x 22.85 m
DR035875019	580-75	Blue	1.22 x 22.85 m
DR035876017	580-76	Light Blue	1.22 x 22.85 m
DR035877015	580-77	Green	1.22 x 22.85 m
DR035881017	580-81	Lemon Yellow	1.22 x 22.85 m
DR035882015	580-82	Ruby Red	1.22 x 22.85 m
DR035885018	580-85	Black	1.22 x 22.85 m



Anti-Graffiti

3M Graphic Markets

Other Products

Anti-Graffiti Film

3M™ Wrap Film
8588G /
8590M
Anti-Graffiti

Designed to protect graphic surfaces from stains, abrasion, UV light and graffiti. This product is intended to be used for lamination over another film substrate.

3M ID	Product	Description - Color	Roll Dimension
JR456050533	8588G	Transparent Glossy Permanent	1,22 x 50 m
JR456050541	8590M	Transparent Matte Permanent	1,22 x 50 m

3M
Scotchgard™
8993
Anti-Graffiti

Self-adhesive polyester film for anti-graffiti protection of graphics or other surfaces. Overlamine 8993 is recommended with non-solvent inks only.

3M ID	Product	Description - Color	Roll Dimension
DR330639003	8993	Transparent Glossy Permanent	1,22 x 50 m
DR330639011	8993	Transparent Glossy Permanent	1,37 x 50 m
DR330639029	8993	Transparent Glossy Permanent	1,52 x 50 m

3M
Scotchgard™
8995
Anti-Graffiti

Durable matte, extruded polyester, surface protection film designed to protect graphics and surfaces from graffiti, scratches and gouges. Thickness is 23 µ.

3M ID	Product	Description - Color	Roll Dimension
75347190557	8995-124	Transparent Matte Permanent	1,22 x 50 m

3M
Scotchgard™
8991
Anti-Graffiti and
Anti-Vandalism

Anti-Graffiti and anti-scratch self-adhesive polyester film for the protection of graphics and other surfaces.

3M ID	Product	Description - Color	Roll Dimension
75347235774	8991	Transparent Glossy Permanent	1,22 x 50 m
75040034235	8991-F	Transparent Glossy Permanent	1,22 x 50 m
75347040463	8991-R	Transparent Glossy Removable	1,22 x 50 m
75347032296	8991-RW	Transparent Glossy for Glass Removable	1,22 x 50 m

3M™ AG 4
Anti-Graffiti

Anti-Graffiti self-adhesive polyester film for glass protection.

3M ID	Product	Description - Color	Roll Dimension
XA100003616	AG 4	Transparent Glossy Permanent	1,52 x 30,5 m

Guide to Anti-Graffiti Products










Product	Range	Application	Surface	Warranty (years)		Film Thickness (µm)	Typology	Adhesive	Liner	Removable	Electronic Cutting	Max durability (years)	
				North	South							North	South
Wrap Film 8588G	Transparent Glossy	General Premium	Flat, Curved, 3D	5	4	30	Polyester	Transparent	Silic. Paper	-	-	8	8
Wrap Film 8590M	Transparent Matte	General Premium	Flat, Curved, 3D	5	4	40	Polyester	Transparent	Silic. Paper	-	-	8	8
Scotchgard™ 8993	Transparent Glossy	General Premium	Flat	5	4	25	Polyester	Transparent	Silic. Paper	-	-	7	7
Scotchgard™ 8995	Transparent Matte	General Premium	Flat	5 (indoor)		23	Polyester	Transparent	Silic. Paper	-	-	8 (indoor)	
Scotchgard™ 8991	Transparent Glossy	General Premium	Flat	5	3	100	Polyester	Transparent	Polycoated	-	-	7	7
3M AG 4	Transparent Glossy	Glass	Flat	1	1	100	Polyester	Transparent	Polycoated	-	-	1	1

A close-up photograph of a man with dark hair and a beard, wearing a white work glove on his right hand. He is using a wooden-handled tool, possibly a scraper or sander, on a dark, possibly leather, car seat. The background is slightly blurred, showing the interior of a car. The text "Complementary Products and Accessories" is overlaid in white, bold, sans-serif font in the upper left quadrant. A white geometric line pattern is visible in the lower right corner.

Complementary Products and Accessories

3M Graphic Markets




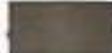



Complementary products and Accessories

3M™ Application Tapes				
3M ID	Photo	Product	Roll Dimension	
DR500013245		SCPS 101 Transparent polypropylene film for prespacing. Medium adhesion.	1.22 x 100 m	
DR500012064		SCPS 55 Semi-transparent, highly adhesive paper tape for graphics with Comply™ technology. Liner with red 3M logo.	1.22 x 91.4 m	
XR003406091		SCPS 2 High tack semi-transparent paper tape for small prespaced graphics (with a lot of exposed liner). Liner with blue 3M logo. High adhesion.	1.22 x 91.4 m	
75346725940		SCPS 100 Semi-transparent medium tack paper tape for pre-spaced graphics. Liner with blue 3M logo. Average adhesion.	0.91 x 91.4 m	
75346725932		SCPS 100 Semi-transparent medium tack paper tape for prespaced graphics. Liner with blue 3M logo. Medium adhesion.	1.22 x 91.4 m	
XR003400862		SCPM 19 Semi-transparent paper tape with low adhesiveness for masking the entire graphics (with little exposed liner). Liner with blue 3M logo. Low adhesion.	1.22 x 91.4 m	
DR500012031		SCPM 44X Low tack paper tape specific for highly siliconized surfaces, inks. Low adhesion.	1.22 x 91.4 m	
DR500012049		SCPM 44X Low tack paper tape specific for highly siliconized surfaces, inks. Low adhesion.	1.37 x 91.4 m	
DR500008948		IAT ecg Medium tack paper tape for promotional applications. Average adhesion.	1.22 x 100 m	



3M Graphic Markets

Accessories, Products for removal and cleaning, Sealants




3M™
Application Tools

3M ID	Photo	Product - Description	Packaging (pieces)
75345442646		3M Blue Applicator PA1-B 3M's legendary blue spatula is one of the most used accessories by professionals in the sector. For everyday use.	25
74190191689		3M Gold Applicator PA1-G For professional use, as it is abrasion -resistant and extremely durable.	25
JR451019004		3M White Applicator PA-1 Especially for the application of 3M™ DI-NOC™ surface finish and for professional vehicle wrapping. Extremely hard and abrasion-resistant.	50
DR500011264		3M Cotton Squeegee Sleeve Black cotton shirt for 3M PA-1 spatula, suitable for all graphics and specific for vehicle bonds where tempering is necessary.	50
UU009063650		3M Protection Buffers Felt strips to be applied on squeegees to protect the surface of self-adhesive films from scratches.	50
75345574372		3M Air Release Tool 391-X	1
75345574380		Replacement Points Air Release Tool 392-X	1

3M Graphic Markets







3M ID	Photo	Product - Description	Packaging (pieces)
75347037972		3M CPA-1 Plastic squeegee, 20cm wide, with felt protection for quick bonding of graphics with 3M™ Comply adhesive technology.	5
DR500010878		3M Roller 3D Small Specifically for applying Envision™ 480mC graphics on 3D surfaces.	5
DR500010852		3M Roller 3D Large Specifically for applying Envision™ 480mC graphics on 3D surfaces.	5
XR881535995		3M Scotchcal™ Tool Bag Accessory bag with 3M logo	50
75347064562		3M TSA-1 Edge applicator for bonding film to textured surfaces. Use with hot-air blower.	1
75347064570		3M TSA-2 Corner applicator for bonding film to textured surfaces. Use with hot-air blower.	1
75347064588		3M TSA-3 Applicator for 3M graphics in joints and borders.	1
75347099618		3M TSA-4 Two handled applicator with a heat resistant foam roller that is used with a heat gun (not included) to conform 3M's special film for textured surfaces to moderately textured substrates.	1
GR200016602		3M Snitty (small cutting tool) Cutter with ergonomic handle for safe and fast cutting, ideal for vinyl films. Attention: it contains an integrated blade.	10
XR661579635		3M Hand Roller 5cm Rubber roller, 5cm wide, for bonding films to flat surfaces.	6

3M Graphic Markets



3M ID	Photo	Product - Description	Packaging (pieces)
75346964945		3M CPA-2 Rapid Roller applicator Exclusively for applying 3M™ Controltac™ Graphic Film with Comply™ Adhesive Technology. CPA-2 can be used on flat surfaces. Use these tools to help conform heated film into channels commonly found on vehicle bodies.	1
75347098065		3M Spare roller for TSA-1	1
75347099600		3M Spare roller for TSA-4	1

3M™ Knifeless Tape





3M™ Knifeless Tape			
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3M ID	Photo	Product - Description	Packaging (pieces)
UU008106617		Design Line Knifeless Tape - 3.5 mm x 50 m	20
UU008105999		Finish Line Knifeless Tape - 3.5 mm x 50 m	20
UU008106641		Finish Line Knifeless Tape - 3.5 mm x 10 m	20
UU008106005		Perf Line Knifeless Tape - 6.4 mm x 50 m	10
UU008106658		Bridge Line Knifeless Tape - 12.7 mm x 50 m	10
UU008106625		Tri Line Knifeless Tape - 6 mm x 50 m	10








3M Graphic Markets

3M ID	Photo	Product - Description	Packaging (pieces)
UU008106633		Tri Line Knifeless Tape - 9 mm x 50 m	10
75040056485		Precision Line Knifeless Tape - 5 mm x 50 m	10






3M™ Products for removal and cleaning

3M ID	Photo	Product - Description	Packaging (pieces)
DR500001356		3M Graffiti Remover System (1 Lt) This remover system is used to remove most common types of graffiti from graphics 8588G/8590M, Scotchgard 8991, 8993 and 8995-124. Not suitable for pvc film.	12
DR500001216		3M Graphic Remover System (1 Lt) Liquid for removing 3M™ Scotchcal™ and Controltac™ graphics. Not suitable for water-based paints.	12
DR500002149		3M Surface Preparation System (5 Lt) Surface preparation system to be used for the removal of heavy surface contamination prior to graphic application.	3
UU004228472		3M Cleaner For matte 3M wrap films (750 ml)	9

3M Graphic Markets




3M ID	Photo	Product - Description	Packaging (pieces)
XA004837283		3M Microfibre Cloth 2010 Blue	50
XA004837226		3M Microfibre Cloth 2010 Green	50
XA004837333		3M Microfibre Cloth 2010 Yellow	50
XA004837291		Scotch-Brite™ High performance cloth 2010 an efficient cleaning tool consisting of a unique combination of bi-component microfibres and knit construction. Available in 4 colors and in conformity to HACCP.(32 x 36 cm).	50
DE272907580		3M Microfibre Cloth MFU14 Blue	100
DE272907614		3M Microfibre Cloth MFU14 Green	100
DE272907606		3M Microfibre Cloth MFU14 Yellow	100
DE272925038		Microfibre cloth for all uses with double texture with reinforced stripes, ideal for removing stubborn dirt and finishing surfaces. It can be used dry, wet or wet. Ideal for tough cleaning of surfaces. Available in 4 colors in compliance with HACCP regulations. (40 x 40 cm).	100
UU004228480		3M Microfibre Cloth Essential 2012 Green	50
UU004228506		3M Microfibre Cloth Essential 2012 Yellow	50
UU004228514		3M Microfibre Cloth Essential 2012 Red	50
		Multi-purpose Scotch-Brite™ microfibre cloths for cleaning / finishing the most common surfaces before, during and after the application of the films.Available in 4 colors in compliance with HACCP regulations. (36 x 36 cm).	
KN000026523		3M Scotch-Brite™ Synthetic laminated green pad 74-T Double function product for general cleaning, consisting of a non-woven open fiber impregnated with a hot-rolled material and a synthetic sponge. To remove dirt from tiles, tables, worktops before applying the films. It must not be used on surfaces that can be damaged by abrasive action.	60
75040055842		3M Scotch-Brite™ Dual Purpose Scour Pads 96HEX 2 in 1. The new Cleaning Power. The new Scotch-Brite™ 96Hex dual-function abrasive fiber features a yellow side with raised "Power Dots" able to quickly and effortlessly remove stubborn and encrusted dirt.	15
UU001627569		3M Scotch-Brite™ - General Purpose Scouring Pad 96 Thin synthetic fiber with non open structure containing abrasive particles uniformly spread over its entire thickness, bonded with a durable and long-lasting resin. For manual cleaning / sanding operations surfaces before applying the films. For surfaces that cannot be damaged by abrasive action.	60
RN000981654		3M Scotch-Brite™ - Scouring Pads NS 2020 The Scotch-Brite™ Scouring Sponges NS 2020 are a cleaning tool consisting of an absorbing foam and a heavy duty but low scratching scourer. The foam has an ergonomic shape that makes the product easy to use and handle. Strong scouring power, 10 times more durable than conventional scour pads.	48

3M Graphic Markets

3M ID	Photo	Product - Description	Packaging (pieces)
UU009562412		3M Scotch-Brite™ - pad white - 350 White High Thickness Scratch-Resistant Pad for Cleaning Delicate Surfaces. It is made from a high quality synthetic fibre with a non-woven open structure and non-abrasive cleaning particles spread uniformly throughout the thickness of the fibre and linked with a durable, long lasting resin.	40
61500046158		3M Scotch-Brite™ - Griddle Pad Holder - 961	10
YP208061728		3M SSC - Stainless Steel Cleaner & Polish SSC is a high performance aerosol product that cleans and polishes a variety of metal surfaces to a high gloss in one step. 3M Stainless Steel Cleaner and Polish leaves a light protective film on the surface to resist fingerprints and streaking.	12
UU009562172		Scotch Brite™ - Pre-cut roll white 690 Pre-cut roll of scratch-resistant white fiber. Developed for cleaning / preparation of delicate surfaces (glass, plexiglass, aluminum, stainless steel, ceramic, porcelain) before applying the films. 34 tears. Ideal for cleaning stainless steel surfaces (eg lifts, windows, gates) combined with 3M SSC.	6
70071658150		3M™ Scotchgard™ Glass Cleaner and Protector	12








3M Graphic Markets

3M™ Sealants and Primers

3M ID	Photo	Product - Description	Packaging (pieces)
75347215198		3M 3950 (0.24 Lt) Transparent sealant for PVC film	6
75346544705		3M 4150S (0.24 Lt) Transparent sealant for polyester film	12
JS300042392		3M Primer WP-2000 (4 Lt) Water-based primer. In blue color.	5

The images are for explanatory purposes and are not necessarily representative of the packaging and / or the product.

3M Scotchcal™ Application Tapes

						
3M Scotchcal™ Premasking Tape SPCM-19	3M Scotchcal™ Premasking Tape SPCM-44X	3M Scotchcal™ Prespacing Tape SCPS-2	3M Scotchcal™ Prespacing Tape SCPS-100	3M Scotchcal™ Prespacing Tape SCPS-55	3M Scotchcal™ Prespacing Tape IATec	3M Scotchcal™ Prespacing Tape SCPS-101
Full surface lamination of graphics	For highly siliconized surfaces, inks and protective products	Small graphics (letters) (with a lot of exposed liner)	Pre-spaced graphics; medium letters	Graphics with 3M™ Comply technology	Medium letters	Medium letters
> 0.5 m ²	> 0.5 m ²	< 0.5 m ²	< 0.5 m ²	< 0.5 m ²	< 0.5 m ²	< 0.5 m ²
3M Logo Blue	3M Logo Red	3M Logo Blue	3M Logo Blue	3M Logo Red	3M Logo Blue	-
✓		✓	✓	✓	✓	✓
Scotchcal™ non printed, Controltac™ Film						
Graphics with 3M™ Comply exposed liner						
3M™ Scotchcal™ Premium Film - Plotter		✓	✓			✓
3M™ Intermediate Film - Plotter					✓	
3M™ Wrap Film Series 1080				✓		
Film for Glass Decor 3M SC 7725ES				✓		
Mirror Film 3M SC 775ES		✓				
Solvent Printing			✓			
UV Printing	✓					
Material	Paper	Paper	Paper	Paper	Paper	Transparent Polypropylene Film
Adhesive Power	Low adhesiveness	High adhesiveness	Medium adhesiveness	Medium adhesion on 3M Comply™ films. Strong adhesion on normal films.	Medium adhesiveness	Medium adhesiveness
Adhesive	Self-adhesive, transparent, UV and heat sensitive	Self-adhesive, transparent, UV and heat sensitive	Self-adhesive, transparent, UV and heat sensitive	Self-adhesive, transparent, UV and heat sensitive	Self-adhesive, transparent, UV and heat sensitive	Self-adhesive, transparent
Dimension	122 cm	122 cm	91.4, 122 cm	122 cm	122 cm	122 cm
Length	91.4 m	91.4 m	91.4 m	91.4 m	100 m	100 m

3M Science.
Applied to Life.™





Commercial Solutions Division
Graphic Markets
3M South East Europe

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