

3M Commercial Graphics



3M<sup>TM</sup> MCS<sup>TM</sup>

Warranty

for Screenprint Graphics



# 3M™ MCS™ Warranty for Screenprint Graphics

Ink:			3M™ Inks series 1900, 2900, 9800											
3M Product	Ink Series	color	protection* (overlaminates or screenprintable clear)	Fleet			Exterior Sign – 1st surface			Exterior Sign – 2nd surface			Interior	
				1	2	3	1	2	3	1	2	3		
EN LX480Cv3 EN SV480Cv3	1900	all	1920DR	60	48	36	60	48	36	–	–	–	96	
			9740i	72	60	48	60	48	36	–	–	–	96	
	9800	white, black, colors, special colors	9740i	84	60	48	60	48	36	–	–	–	96	
		metallic	9740i	60	48	36	60	48	36	–	–	–	96	
IJ380–10	1900, 9800	all	1920DR, SC8580	60	48	36	48	36	24	–	–	–	96	
Series 180	1900, 9800	white, black, colors, special colors	1920DR, 9740i	96	72	48	96	72	48	–	–	–	120	
			1955abc	84	60	36	84	60	36	–	–	–	120	
			SG8993	60	48	36	60	48	36	–	–	–	120	
			SG8991	60	36	12	60	36	12	–	–	–	120	
		metallic, transparent	SG8995-124	–	–	–	–	–	–	–	–	–	–	60
			1920DR, 9740i	72	48	24	72	48	24	–	–	–	72	
			1955abc, SG8993	60	48	36	60	48	36	–	–	–	72	
			SG8991	60	36	12	60	36	12	–	–	–	72	
SG8995	–	–	–	–	–	–	–	–	–	–	60			
CT181-10	1900, 9800	all	1920DR, 9740i, 1955abc	36	36	36	36	36	36	–	–	–	36	
Series 3650	1900, 9800	white, black colors	1920DR, 9740i	96	60	48	96	60	48	–	–	–	120	
			1955abc	84	60	36	84	60	36	–	–	–	120	
		white, black, colors transparent	1920DR, 9740i, 1955abc	60	36	12	60	36	12	–	–	–	96	
			1920DR, 9740i, 1955abc	60	36	12	60	36	12	–	–	–	96	
Series 160	1900, 9800	all	1920DR, 9740i, 1955abc, SG8993	60	48	36	60	48	36	–*	–	–	96	
		all	SG8991	60	36	12	60	36	12	–	–	–	96	
		all	SG8995	–	–	–	–	–	–	–	–	–	60	
Series SP70	1900, 9800	all	1920DR, 9740i, 1955abc	72	60	48	72	60	48	60	60	60	96	
CT3545C	1900	all	1920DR	36	24	18	36	24	18	–	–	–	60	
SC3470	1900, 9800	all	1920DR, 9740i, 1955abc	36	36	36	36	36	36	–	–	–	36	
Series SP50	1900, 9800	all	1920DR, 9740i	36	24	12	36	24	12	36	24	12	36	
Series 9002	1900, 9800	all	1920DR, 9740i	12	12	12	12	12	12	–	–	–	12	
Series 30	1900, 9800	all	1920DR, 9740i	24	12	6	24	12	6	–	–	–	24	
Series 580 / 680	1900, 2900, 9800	all	1920DR	96	84	60	96	84	60	–	–	–	96	
SL681-10	1900, 2900, 9800	all	1920DR	36	36	36	36	36	36	–	–	–	36	
Series 5100 / 5100R	1900, 2900, 9800	all	1920DR	48	36	24	36	36	24	–	–	–	60	
Series 3480	1900	all	1920DR	36	36	24	36	36	24	–	–	–	36	
SC8173	1900, 9800	all	1920DR, 9740i, SC8914i	12	12	12	12	12	12	–	–	–	24	
SC8176	1900, 9800	all	1920DR, 9740i	–	–	–	–	–	–	–	–	–	12	
Series 162	1900, 9800	all	SC3645	–	–	–	–	–	–	–	–	–	12	
Series 9008	1900, 9800	all	SC3649	–	–	–	–	–	–	–	–	–	1	
SC3662-10	1900, 9800	all	SC3647	–	–	–	3	3	3	–	–	–	–	

**Warranty Periods are stated in months.**  
 Since graphic durability is largely determined by climate the durability of a product will vary according to the geographical location of the application.  
**The Warranty Periods are based on the intended graphic exposure and grouped into three geographical zones as follows:**

**Zone 1:** Austria, Baltic States, Belarus, Belgium, Bosnia, Croatia, Czech Republic, Denmark, Finland, France, Germany, Greenland, Hungary, Iceland, Ireland, Italy (North of Rome), Kazakhstan, Liechtenstein, Luxembourg, Moldova, Montenegro, Netherlands, Norway, Poland, Romania, Russia, Serbia, Slovakia, Slovenia, Sweden, Switzerland, UK, Ukraine

**Zone 2:** Albania, Armenia, Azerbaijan, Bulgaria, Corsica, Crete, Georgia, Greece, Italy (South of Rome), Kyrgyzstan, Macedonia, Malta, Portugal, Sardinia, South Africa, Spain, Tajikistan, Turkey, Turkmenistan, Uzbekistan

**Zone 3:** Afghanistan, Bahrain, Cyprus, Dubai, Israel, Kuwait, Iran, Iraq, Jordan, Lebanon, Oman, Pakistan, Qatar, Saudi Arabia, Syria, UAE, Yemen, Algeria, Angola, Benin, Botswana, Burkina, Burundi, Cameroon, CAR, Chad, Congo, Djibouti, Egypt, Eritrea, Gabon, Ghana, Guinea, Ivory Coast, Libya, Liberia, Madagascar, Mali, Mauritania, Morocco, Namibia, Niger, Nigeria, Rwanda, Senegal, Sierra Leone, Somali Republic, Sudan, Togo, Tunisia, Uganda, Zaire, Zambia, Zimbabwe

**Important Notice:**  
 Graphics used on the exterior of any type of vehicle or subjected to abrasion or chemical require a 3M Graphic Protection (overlaminates or clear).  
 Given statements are based on the recommended types of graphics and end uses of the product. See the product bulletin for the specific 3M film for limitations of end use.

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3M Product	Ink Series	color	protection* (overlamine or screenprintable clear)	Fleet			Exterior Sign – 1st surface			Exterior Sign – 2nd surface			Interior
				1	2	3	1	2	3	1	2	3	
SC3630-20	1900, 9800	all	1920DR, 9740i	–	–	–	60	48	36	–	–	–	120
SC3635-210	1900, 9800	all	1920DR, 9740i	–	–	–	84	60	48	84	60	48	84
SC3690	1900, 9800	all	1920DR, 9740i, 1955abc	60	48	36	60	48	36	–	–	–	60
Series 7755SE	1900	all	1920DR	72	60	48	72	60	48	–	–	–	84
VS7704	1900	all	1920DR	36	36	36	–	–	–	–	–	–	–
VS7732	1900	all	1920DR	18	18	18	–	–	–	–	–	–	–
Panagraphics II	1900	all	1920DR	–	–	–	36	24	12	–	–	–	36
Panagraphics III	1900	all	unprotected	–	–	–	24	12	6	–	–	–	36
	1900	all	SC8518, SC8519, SC8520	–	–	–	48	36	24	–	–	–	36

SC = 3M™ Scotchcal™ | SL = 3M™ Scotchlite™ | CT = 3M™ Controltac™ Technology  
 EN = 3M™ Envision™ Print Wrap Film  
 Panagraphics II = 3M™ Panagraphics™ II Intermediate Flexible Substrate  
 Panagraphics III = 3M™ Panagraphics™ III Wide Width Flexible Substrate

Given statements are based on normal use of the product. See product bulletin for the specific 3M film for limitations of end use.



3M™ MCS™ Warranty

**The 3M™ MCS™ Warranty – the protection promise for your branding**

When you choose MCS Warranty you obtain absolute peace of mind for your large-format brand graphics or outdoor promotions. You can rest assured that all components used to produce the graphic have been designed and matched for optimal performance and that they have been extensively tested for functionality and durability.

**Therefore 3M provides a warranty on the finished graphic, including film, overlaminates and ink performance.**

The most comprehensive graphics warranty in the industry. In addition, the Authorized Partner who manufactures the graphics has been qualified in accordance with 3M's MCS Warranty and meets the high demands placed on national and international brands.

3M exposes its films to the most diverse climatic conditions and is therefore able to provide reliable statements as to their durability in all countries of the world.

**What kind of graphics can be manufactured in accordance with the Matched Component System?**

Whether you need promotion on floors, vehicles or buildings, whether branding at the point of sale, at your trade fair stand or for your illuminated signage – 3M has a comprehensive and innovative product range to provide you with the perfect film solution for virtually every application. For long-term and short-term applications, for interior decoration or outdoor promotion, for small budgets or prestigious projects: Your authorized MCS Partner will be glad to provide you with advice.

**Scope of the MCS Warranty**

With the 3M MCS Warranty you can rely on a proven system of carefully manufactured components. In the unlikely event of a graphic failure due to material defects, you can be sure that the damage will be quickly settled. Within the defined warranty period (which is determined by the film combination, the printing method and the climate zone) 3M will contribute towards the remanufacture of the failed graphic. For more details refer to the 3M MCS Warranty Application Manual.

3M, Controltac, Comply, Envision, MCS, Panagraphics, Scotchcal, Scotchlite and Scotchguard are trademarks of 3M Company. All other trademarks are the property of their respective owners. The use of trademark signs and brand names in this bulletin is based upon US standards. These standards may vary from country to country outside the USA.

**3M**

**3M Europe S.A./N.V.  
Commercial Graphics**

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