

3M™ MCS™ Warranty for Traffic Matrix for EFI™ H1625-RS Printers

Table A. MCS Warranty for Traffic¹ Warranty Period and Limited Remedy Matrix for signs with BLACK-ONLY² legends, text, patterns, and symbols printed with EFI H1625-RS printers, measured from Fabrication Date in years.

Sheeting	Matched Components		Warranty Type and Period [years from Fabrication Date]			Limited Remedy Type and Period [years from Fabrication Date]	
	Ink	Clear Overlay Film	Legibility Warranty	Retroreflection Retention Warranty		Sign Restoration	Materials Replacement
				80% of R _A Benchmark	70% of R _A Benchmark		
3M High Intensity Prismatic Digital Sheeting 3930DS and 3931DS	3M Piezo Inkjet Series 8900UV Ink	3M™ ElectroCut™ Film 1170C	0-10	0-7 ^a	8-10 ^a	0-7	8-10
3M™ Diamond Grade™ DG³ Prismatic Digital Sheeting 4090DS	3M Piezo Inkjet Series 8900UV Ink	3M™ ElectroCut™ Film 1170C	0-12	0-7 ^b	8-12 ^b	0-7	8-12

a. The R_A benchmarks are the coefficients of retroreflection for white and yellow sheetings, as defined in ASTM D4956, Type IV.

b. The R_A benchmark is the coefficient of retroreflection for white sheeting, as defined in ASTM D4956, Type XI.

- For information on the 3M MCS Warranty for Traffic, including Legibility Warranty and Retroreflection Retention Warranty, its terms and conditions, and the limited remedy, please refer to the [3M Digitally-Imaged Sign Warranty Bulletin](#).
- Must be printed according to the requirements including printer settings and profiles given in [3M Information Folder 1.20](#) to qualify for the MCS Warranty for Traffic.

3M™ MCS™ Warranty for Traffic Matrix for EFI™ H1625-RS Printers

Table B. MCS Warranty for Traffic¹ Warranty Period and Limited Remedy Matrix for signs containing the standard traffic colors red, blue, green, yellow, brown, and purple^{2,3} legends, text, patterns, and symbols printed with EFI H1625-RS printers, measured from Fabrication Date in years.

Sheeting	Matched Components			Warranty Type and Period [years from Fabrication Date]			Limited Remedy Type and Period [years from Fabrication Date]	
				Legibility Warranty	Retroreflection Retention Warranty		Sign Restoration	Materials Replacement
	Printed Traffic Color	Ink	Clear Overlay Film		80% of R _A Benchmark	70% of R _A Benchmark		
3M High Intensity Prismatic Digital Sheeting 3930DS	Red, blue, green, yellow, and brown	3M Piezo Inkjet Series 8900UV Ink	3M™ ElectroCut™ Film 1170C	0-10	0-7 ^a	8-10 ^a	0-7	8-10
3M™ Diamond Grade™ DG³ Prismatic Digital Sheeting 4090DS	Red, blue, green, yellow, and brown	3M Piezo Inkjet Series 8900UV Ink	3M™ ElectroCut™ Film 1170C	0-12	0-7 ^b	8-12 ^b	0-7	8-12
3M™ Diamond Grade™ DG³ Prismatic Digital Sheeting 4090DS	Purple	3M Piezo Inkjet Series 8900UV Ink	3M™ ElectroCut™ Film 1170C	0-8	0-5 ^b	6-8 ^b	0-5	6-8

a. The R_A benchmark is 70% of the coefficient of retroreflection for each standard traffic color, as defined in ASTM D4956, Type IV.

b. The R_A benchmark is 70% of the coefficient of retroreflection for each standard traffic color, as defined in ASTM D4956, Type XI.

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- For information on the 3M MCS Warranty for Traffic, including Legibility Warranty and Retroreflection Retention Warranty, its terms and conditions, and the limited remedy, please refer to the [3M Digitally-Imaged Sign Warranty Bulletin](#).
- As defined in ASTM D4956.
- Must be printed according to the requirements including printer settings and profiles given in [3M Information Folder 1.20](#) to qualify for the MCS Warranty for Traffic.



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