

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

**Table A.** Warranty<sup>a</sup> Period and Limited Remedy Matrix for signs with BLACK-ONLY<sup>b</sup> legends, text, patterns, and symbols printed with EFI™ H1625-RS printers, measured from Fabrication Date in years.

| Sheeting  | Matched Components                                  |   | Warranty Type and Period<br>[years from Fabrication Date] |                                    |                                    | Limited Remedy Type and Period<br>[years from Fabrication Date] |                             |
|---|---|---|---|------------------------------------|------------------------------------|---|-----------------------------|
|   | Ink   | Clear Overlay Film  | Legibility<br>Warranty                                    | Retroreflection Retention Warranty |                                    | Sign<br>Restoration   | 3M Materials<br>Replacement |
|   |   |   |   | 80% of R <sub>A</sub><br>Benchmark | 70% of R <sub>A</sub><br>Benchmark |   |                             |
| <a href="#">3M™ High Intensity Prismatic Digital Sheeting 3930DS and 3931DS</a>                       | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C<br>or<br>3M™ Premium Protective Overlay Film 1160i | 0-10  | 0-7 <sup>c</sup>                   | 8-10 <sup>c</sup>                  | 0-7   | 8-10                        |
| <a href="#">3M™ High Intensity Prismatic Reflective Digital Sheeting 3930UDS and 3931UDS</a>          | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C<br>or<br>3M™ Premium Protective Overlay Film 1160i | 0-10  | 0-7 <sup>c</sup>                   | 8-10 <sup>c</sup>                  | 0-7   | 8-10                        |
| <a href="#">3M™ Diamond Grade™ DG<sup>3</sup> Prismatic Digital Sheeting 4090DS</a>                   | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C<br>or<br>3M™ Premium Protective Overlay Film 1160i | 0-12  | 0-7 <sup>d</sup>                   | 8-12 <sup>d</sup>                  | 0-7   | 8-12                        |
| <a href="#">3M™ Diamond Grade™ DG<sup>3</sup> Reflective Digital Sheeting 4090UDS and 4091UDS</a>     | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C<br>or<br>3M™ Premium Protective Overlay Film 1160i | 0-12  | 0-7 <sup>d</sup>                   | 8-12 <sup>d</sup>                  | 0-7   | 8-12                        |
| <a href="#">3M™ Diamond Grade™ DG<sup>3</sup> Reflective Sheeting 4081UDS and 4083UDS</a>             | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C<br>or<br>3M™ Premium Protective Overlay Film 1160i | 0-10  | N/A                                | 0-10 <sup>f</sup>                  | 0-7   | 8-10                        |
| <a href="#">3M™ Diamond Grade™ DG<sup>3</sup> Reflective Sheeting 4081UDS and 4083UDS<sup>e</sup></a> | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C<br>or<br>3M™ Premium Protective Overlay Film 1160i | 0-7   | N/A                                | 0-7 <sup>f</sup>                   | 0-5   | 6-7                         |

<sup>a</sup> Refer to the [3M™ Sign Warranty Bulletin](#) for information on the 3M™ MCS™ Warranty for Traffic (including Legibility Warranty and Retroreflection Retention Warranty), its terms and conditions, and the limited remedy.

<sup>b</sup> Must be printed according to the requirements including printer settings and profiles given in [3M Information Folder 1.20](#) to qualify for the 3M™ MCS™ Warranty for Traffic.

<sup>c</sup> The RA benchmarks are the coefficients of retroreflection for white and yellow sheetings, as defined in ASTM D4956, Type IV.

<sup>d</sup> The RA benchmark is the coefficient of retroreflection for white sheeting, as defined in ASTM D4956, Type XI.

<sup>e</sup> The seven-year warranty period applies to signs using 4081 and 4083 in Alabama, Arizona, Florida, Georgia, Hawaii, Louisiana, Mississippi, New Mexico, South Carolina, and Texas.

<sup>f</sup> The RA benchmarks are the coefficients of retroreflection for fluorescent yellow and fluorescent yellow-green sheetings, as defined in ASTM D4956, Type XI.

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

**Table B.** Warranty<sup>a</sup> Period and Limited Remedy Matrix for signs containing the standard traffic colors red, blue, green, yellow, brown, and purple<sup>b, c</sup> legends, text, patterns, and symbols printed with EFI™ H1625-RS printers, measured from Fabrication Date in years.

|   |                                     |   |   | Warranty Type and Period<br>[years from Fabrication Date] |                                    |                                    | Limited Remedy Type and Period<br>[years from Fabrication Date] |                             |
|---|-------------------------------------|---|---|---|------------------------------------|------------------------------------|---|-----------------------------|
| Matched Components  |                                     |   |   | Legibility<br>Warranty                                    | Retroreflection Retention Warranty |                                    | Sign<br>Restoration   | 3M Materials<br>Replacement |
| Sheeting  | Printed Traffic<br>Color            | Ink   | Clear Overlay Film  |   | 80% of R <sub>A</sub><br>Benchmark | 70% of R <sub>A</sub><br>Benchmark |   |                             |
| <a href="#">3M™ High Intensity Prismatic Digital Sheeting 3930UDS</a>                 | Red, blue, green, yellow, and brown | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C or 3M™ Premium Protective Overlay Film 1160i | 0–10  | 0–7 <sup>d</sup>                   | 8–10 <sup>d</sup>                  | 0–7   | 8–10                        |
| <a href="#">3M™ High Intensity Prismatic Reflective Digital Sheeting 3930UDS</a>      | Red, blue, green, yellow, and brown | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C or 3M™ Premium Protective Overlay Film 1160i | 0–10  | 0–7 <sup>d</sup>                   | 8–10 <sup>d</sup>                  | 0–7   | 8–10                        |
| <a href="#">3M™ Diamond Grade™ DG<sup>3</sup> Prismatic Digital Sheeting 4090DS</a>   | Red, blue, green, yellow, and brown | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C or 3M™ Premium Protective Overlay Film 1160i | 0–12  | 0–7 <sup>e</sup>                   | 8–12 <sup>e</sup>                  | 0–7   | 8–12                        |
| <a href="#">3M™ Diamond Grade™ DG<sup>3</sup> Prismatic Digital Sheeting 4090DS</a>   | Purple                              | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C or 3M™ Premium Protective Overlay Film 1160i | 0–8   | 0–5 <sup>e</sup>                   | 6–8 <sup>e</sup>                   | 0–5   | 6–8                         |
| <a href="#">3M™ Diamond Grade™ DG<sup>3</sup> Reflective Digital Sheeting 4090UDS</a> | Red, blue, green, yellow, and brown | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C or 3M™ Premium Protective Overlay Film 1160i | 0–12  | 0–7 <sup>e</sup>                   | 8–12 <sup>e</sup>                  | 0–7   | 8–12                        |
| <a href="#">3M™ Diamond Grade™ DG<sup>3</sup> Reflective Digital Sheeting 4090UDS</a> | Purple                              | <a href="#">3M™ Piezo™ Inkjet Series 8900UV Ink</a> | 3M™ ElectroCut™ Film 1170C or 3M™ Premium Protective Overlay Film 1160i | 0–8   | 0–5 <sup>e</sup>                   | 6–8 <sup>e</sup>                   | 0–5   | 6–8                         |

<sup>a</sup> Refer to the [3M™ Sign Warranty Bulletin](#) for information on the 3M™ MCS™ Warranty for Traffic (including Legibility Warranty and Retroreflection Retention Warranty), its terms and conditions, and the limited remedy.

<sup>b</sup> As defined in ASTM D4956.

<sup>c</sup> Must be printed according to the requirements including printer settings and profiles given in [3M Information Folder 1.20](#) to qualify for the 3M™ MCS™ Warranty for Traffic.

<sup>d</sup> The RA benchmark is 70% of the coefficient of retroreflection for each standard traffic color, as defined in ASTM D4956, Type IV.

<sup>e</sup> The RA benchmark is 70% of the coefficient of retroreflection for each standard traffic color, as defined in ASTM D4956, Type XI.

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