## Application Marking Guide

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<th>Application</th>
<th>Wire marking</th>
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<th>Flag marking or for textured surfaces</th>
<th>Wire marking</th>
<th>Indoor/outdoor surfaces</th>
<th>Indoor/protected surfaces</th>
<th>Terminal block marking</th>
<th>Terminal block marking</th>
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<tbody>
<tr>
<td>Material</td>
<td>Polyolefine</td>
<td>Vinyl polymer</td>
<td>Nylon cloth</td>
<td>Polyester</td>
<td>Vinyl polymer</td>
<td>Polyester</td>
<td>Polyester</td>
<td>Polyester</td>
</tr>
<tr>
<td>Type</td>
<td>Tubing</td>
<td>Self-laminating adhesive</td>
<td>Adhesive</td>
<td>Non-adhesive (Slide into carriers)</td>
<td>Adhesive</td>
<td>Adhesive</td>
<td>Adhesive</td>
<td>Adhesive</td>
</tr>
<tr>
<td>Length</td>
<td>6 ft</td>
<td>21 ft</td>
<td>20 ft</td>
<td>8 ft</td>
<td>26 ¼ ft</td>
<td>26 ¼ ft</td>
<td>26 ¼ ft</td>
<td>8 ft</td>
</tr>
<tr>
<td>Width</td>
<td>Four sizes of tubing for 18 - 1/0 AWG</td>
<td>Two sizes of wraps for 24 - 4 AWG</td>
<td>3/8, 1/2, and 3/4 inch</td>
<td>6, 8, 15, 17, 18, and 23 mm</td>
<td>3/8, 1/2, 3/4, and 1 inch</td>
<td>3/8, 1/2, 3/4, and 1 inch</td>
<td>4.2 mm for TMF markers</td>
<td>4.2 mm for side marking channels</td>
</tr>
<tr>
<td>Color</td>
<td>Transparent</td>
<td>Transparent</td>
<td>Transparent</td>
<td>Transparent</td>
<td>Transparent</td>
<td>Transparent</td>
<td>Transparent</td>
<td>Transparent</td>
</tr>
<tr>
<td>Surfaces</td>
<td>Flat</td>
<td>✓</td>
<td>N/A</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Curved</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Textured</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>N/A</td>
</tr>
<tr>
<td>Resistance</td>
<td>UV</td>
<td>✓</td>
<td>N/A</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Water</td>
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<td>✓</td>
<td>✓</td>
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<td></td>
<td>N/A</td>
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<tr>
<td></td>
<td>Chemicals</td>
<td>✓</td>
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<td>✓</td>
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<td></td>
<td>N/A</td>
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<tr>
<td></td>
<td>Oils</td>
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<td>N/A</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td>N/A</td>
</tr>
</tbody>
</table>

See reverse for part numbers.
Handheld printers and accessories

**THERMOFOX**
- Handheld printer in a blister pack
- Handheld printer, Li-ION battery, adapter, and three material cartridges
- AC power adapter for charging the Li-ION battery and powering the printer without batteries
- Li-ION rechargeable battery
- Belt clip for fastening the THERMOFOX handheld printer
- Magnetic holder for mounting the THERMOFOX handheld printer on metal surfaces
- Shoulder bag for storing the THERMOFOX printer and accessory parts
- Hard-top case for storing the THERMOFOX printer and accessory parts

**Material cartridges**

**Wire identification**

**P/N**
- **Description**: Handheld printers and accessories
- **Label type**: Non-adhesive label
- **Material**: Adhesive equipment labels
- **Color**: Shrink sleeve 3:1
- **Width (mm/in)**: 5 mm/0.197 in
- **Length (m/ft)**: 1.8 m/5.9 ft
- **Wire diameter AWG (mm)**: 22 - 16 (1.0 - 3.2 mm)

**Shrink tubing**
- **P/N**: 0803923
- **Description**: MM-WMS 3.2 (EX5)R C1 WH/BK
- **Label type**: Shrink sleeve 3:1
- **Material**: Polyolefine
- **Color**: Black on white
- **Width (mm/in)**: 5 mm/0.197 in
- **Length (m/ft)**: 1.8 m/5.9 ft
- **Wire diameter AWG (mm)**: 22 - 16 (1.0 - 3.2 mm)

**Self-laminating wraps**
- **P/N**: 0803931
- **Description**: MM-WML 3 (EX10)R C1 WH/BK
- **Label type**: Self-laminating
- **Material**: Vinyl polymer
- **Color**: Black on white
- **Width (mm/in)**: 10 mm/0.394 in
- **Length (m/ft)**: 6.5 m/21.3 ft
- **Wire diameter AWG (mm)**: 16 - 10 (up to 3 mm)

**Cloth for flag markers and wraps**
- **P/N**: 0803933
- **Description**: MM-EMLC (EX10)R C1 WH/BK
- **Label type**: Adhesive label
- **Material**: Nylon cloth
- **Color**: Black on white
- **Width (mm/in)**: 10 mm/0.394 in
- **Length (m/ft)**: 6 m/19.7 ft
- **Wire diameter AWG (mm)**: 6 - 8 (2.1 - 6.4 mm)

**Marker inserts for PATG carriers**
- **P/N**: 0803934
- **Description**: MM-EML (EX12)R C1 YE/BK
- **Label type**: Adhesive label
- **Material**: Vinyl polymer
- **Color**: Black on yellow
- **Width (mm/in)**: 12 mm/0.472 in
- **Length (m/ft)**: 6 m/19.7 ft
- **Wire diameter AWG (mm)**: 12 - 4 (3.2 - 9.5 mm)

**In and around the control cabinet and general purpose ID**

**Indoor/outdoor vinyl tape**
- **P/N**: 0803937
- **Description**: MM-EMLF (EX10)R C1 WH/BK
- **Label type**: Adhesive label
- **Material**: Vinyl polymer
- **Color**: Black on white
- **Width (mm/in)**: 10 mm/0.394 in
- **Length (m/ft)**: 8 m/26.25 ft
- **Wire diameter AWG (mm)**: 8 - 4 (3.2 - 9.5 mm)

**Adhesive equipment labels**
- **P/N**: 0803970
- **Description**: MM-EML (EX10)R C1 WH/BK
- **Label type**: Adhesive label
- **Material**: Polyester
- **Color**: Black on white
- **Width (mm/in)**: 10 mm/0.394 in
- **Length (m/ft)**: 8 m/26.25 ft
- **Wire diameter AWG (mm)**: 8 - 4 (3.2 - 9.5 mm)

**Transparent adhesive labels for on top of snap-in markers**
- **P/N**: 0803979
- **Description**: MM-TML (EX4.2)R C1 TR/BK
- **Label type**: Adhesive label
- **Material**: Polyester
- **Color**: Black on transparent
- **Width (mm/in)**: 4.2 mm/0.165 in
- **Length (m/ft)**: 8 m/26.25 ft
- **Wire diameter AWG (mm)**: 8 - 4 (3.2 - 9.5 mm)

**Slide-in markers into the marker channel**
- **P/N**: 0803981
- **Description**: MM-TML (EX5.8)R C1 TR/BK
- **Label type**: Adhesive label
- **Material**: Polyester
- **Color**: Black on transparent
- **Width (mm/in)**: 9.5 mm/0.374 in
- **Length (m/ft)**: 8 m/26.25 ft
- **Wire diameter AWG (mm)**: 8 - 4 (3.2 - 9.5 mm)

**Terminal block markers**
- **P/N**: 0803982
- **Description**: MM-TMT (EX6.35)R C1 WH/BK
- **Label type**: Non-adhesive label
- **Material**: Polyester
- **Color**: Black on white
- **Width (mm/in)**: 6.35 mm/0.25 in
- **Length (m/ft)**: 2.5 m/8.2 ft
- **Wire diameter AWG (mm)**: 22 - 16 (1.0 - 3.2 mm)