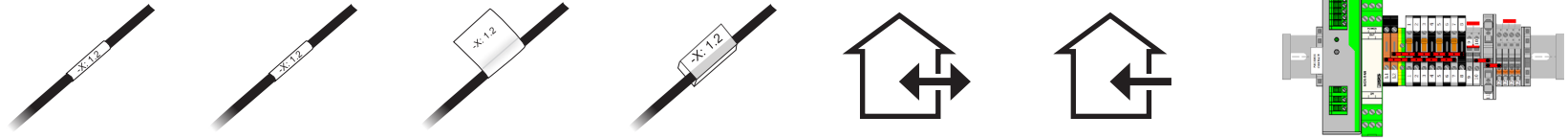


THERMOFOX handheld printer

Marking materials application guide



	Application	Wire marking	Wire marking	Flag marking or for textured surfaces	Wire marking	Indoor/outdoor surfaces	Indoor/protected surfaces	Terminal block marking	Terminal block marking
Label information	Material	Polyolefine MM-WMS series	Vinyl polymer MM-WML series	Nylon cloth MM-EMLC series	Polyester MM-EMT series	Vinyl polymer MM-EMLF series	Polyester MM-EML series	Polyester MM-TML series	Polyester MM-TMT series
	Type	Tubing	Self-laminating adhesive	Adhesive	Non-adhesive (Slide into carriers)	Adhesive	Adhesive	Adhesive (apply to blank snap-in markers)	Non-adhesive (slide into TB marking channel)
	Length	6 ft	21 ft	20 ft	8 ft	26 ¼ ft	26 ¼ ft	26 ¼ ft	8 ft
	Width	Four sizes of tubing for 18 - 1/0 AWG	Two sizes of wraps for 24 - 4 AWG	3/8, 1/2, and 3/4 inch	6, 8, 15, 17, 18, and 23 mm	3/8, 1/2, 3/4, and 1 inch	3/8, 1/2, 3/4, and 1 inch	<ul style="list-style-type: none"> • 4.2 mm for TMF markers • 9.5 mm for TM markers 	<ul style="list-style-type: none"> • 4.2 mm for side marking channels • 9.5 mm for large or center marking channel
	Color								Transparent
Surfaces	Flat			✓	N/A	✓	✓	✓	N/A
	Curved	✓	✓	✓	N/A	✓			N/A
	Textured			✓	N/A				N/A
Resistance	UV					✓			
	Water					✓			
	Chemicals					✓			
	Oils					✓			

See reverse for part numbers.



Handheld printers and accessories

0803984	THERMOFOX	Handheld printer in a blister pack
0803986	THERMOFOX SET	Includes carrying case, handheld printer, Li-ION battery, adapter, and three material cartridges
0805010	THERMOFOX/ADAPTER	AC power adapter for charging the Li-ION battery and powering the printer without batteries
0805009	THERMOFOX/ACCU	Li-ION rechargeable battery
0805004	THERMOFOX/BELT CLIP	Belt clip for fastening the THERMOFOX handheld printer
0805008	THERMOFOX/MAGNET HOLDER	Magnetic holder for mounting the THERMOFOX handheld printer on metal surfaces
0805003	THERMOFOX/BAG	Shoulder bag for storing the THERMOFOX printer and accessory parts
0805002	THERMOFOX/CASE	Hard-top case for storing the THERMOFOX printer and accessory parts



Material cartridges

Wire identification

P/N	Description	Label type	Material	Color	Width (mm/in)	Length (m/ft)	Wire diameter AWG (mm)
Shrink tubing							
0803923	MM-WMS 3,2 (EX5)R C1 WH/BK	Shrink sleeve 3:1	Polyolefine	Black on white	5 mm/0.197 in	1.8 m/5.9 ft	22 - 16 (1.0 - 3.2 mm)
0803924	MM-WMS 4,8 (EX9)R C1 WH/BK	Shrink sleeve 3:1	Polyolefine	Black on white	9 mm/0.354 in	1.8 m/5.9 ft	20 - 10 (1.6 - 4.8 mm)
0803925	MM-WMS 6,4 (EX10)R C1 WH/BK	Shrink sleeve 3:1	Polyolefine	Black on white	10 mm/0.394 in	1.8 m/5.9 ft	6 - 8 (2.1 - 6.4 mm)
0803926	MM-WMS 9,5 (EX16)R C1 WH/BK	Shrink sleeve 3:1	Polyolefine	Black on white	16 mm/0.630 in	1.8 m/5.9 ft	12 - 4 (3.2 - 9.5 mm)
0803927	MM-WMS-2 3,2 (EX5)R C1 WH/BK	Shrink sleeve 2:1	Polyolefine	Black on white	5 mm/0.197 in	1.8 m/5.9 ft	12 - 4 (1.5 - 3.2 mm)
0803928	MM-WMS-2 4,8 (EX9)R C1 WH/BK	Shrink sleeve 2:1	Polyolefine	Black on white	9 mm/0.354 in	1.8 m/5.9 ft	12 - 4 (2.4 - 4.8 mm)
0803929	MM-WMS-2 6,4 (EX10)R C1 WH/BK	Shrink sleeve 2:1	Polyolefine	Black on white	10 mm/0.394 in	1.8 m/5.9 ft	12 - 4 (3.2 - 6.4 mm)
0803930	MM-WMS-2 9,5 (EX16)R C1 WH/BK	Shrink sleeve 2:1	Polyolefine	Black on white	16 mm/0.630 in	1.8 m/5.9 ft	12 - 4 (4.8 - 9.5 mm)

Self-laminating wraps

0803931	MM-WML 3 (EX10)R C1 WH/BK	Self-laminating	Vinyl polymer	Black on white	10 mm/0.394 in	6.5 m/21.3 ft	16 - 10 (up to 3 mm)
0803932	MM-WML 5 (EX10)R C1 WH/BK	Self-laminating	Vinyl polymer	Black on white	10 mm/0.394 in	6.5 m/21.3 ft	12 - 10 (up to 5 mm)

Cloth for flag markers and wraps

0803933	MM-EMLC (EX10)R C1 WH/BK	Adhesive label	Nylon cloth	Black on white	10 mm/0.394 in	6 m/19.7 ft	
0803934	MM-EMLC (EX12)R C1 WH/BK	Adhesive label	Nylon cloth	Black on white	12 mm/0.472 in	6 m/19.7 ft	
0803936	MM-EMLC (EX18)R C1 WH/BK	Adhesive label	Nylon cloth	Black on white	18 mm/0.709 in	6 m/19.7 ft	

Marker inserts for PATG carriers

0803963	MM-EMT (EX6)R C1 WH/BK	Non-adhesive label	Polyester	Black on white	6 mm/0.237 in	2.5 m/ 8.2 ft	
0803965	MM-EMT (EX8)R C1 WH/BK	Non-adhesive label	Polyester	Black on white	8 mm/0.315 in	2.5 m/ 8.2 ft	
0803966	MM-EMT (EX15)R C1 WH/BK	Non-adhesive label	Polyester	Black on white	15 mm/0.591 in	2.5 m/ 8.2 ft	
0803967	MM-EMT (EX17)R C1 WH/BK	Non-adhesive label	Polyester	Black on white	17 mm/0.669 in	2.5 m/ 8.2 ft	
0803968	MM-EMT (EX18)R C1 WH/BK	Non-adhesive label	Polyester	Black on white	18 mm/0.709 in	2.5 m/ 8.2 ft	
0803969	MM-EMT (EX23)R C1 WH/BK	Non-adhesive label	Polyester	Black on white	23 mm/0.906 in	2.5 m/ 8.2 ft	

In and around the control cabinet and general purpose ID

Indoor/outdoor vinyl tape

0803937	MM-EMLF (EX10)R C1 WH/BK	Adhesive label	Vinyl polymer	Black on white	10 mm/0.394 in	8 m/ 26.25 ft	
0803938	MM-EMLF (EX12)R C1 WH/BK	Adhesive label	Vinyl polymer	Black on white	12 mm/0.472 in	8 m/ 26.25 ft	
0803939	MM-EMLF (EX18)R C1 WH/BK	Adhesive label	Vinyl polymer	Black on white	18 mm/0.709 in	8 m/ 26.25 ft	
0803940	MM-EMLF (EX24)R C1 WH/BK	Adhesive label	Vinyl polymer	Black on white	24 mm/0.945 in	8 m/ 26.25 ft	
0803941	MM-EMLF (EX10)R C1 YE/BK	Adhesive label	Vinyl polymer	Black on yellow	10 mm/0.394 in	8 m/ 26.25 ft	
0803942	MM-EMLF (EX12)R C1 YE/BK	Adhesive label	Vinyl polymer	Black on yellow	12 mm/0.472 in	8 m/ 26.25 ft	
0803943	MM-EMLF (EX18)R C1 YE/BK	Adhesive label	Vinyl polymer	Black on yellow	18 mm/0.709 in	8 m/ 26.25 ft	
0803944	MM-EMLF (EX24)R C1 YE/BK	Adhesive label	Vinyl polymer	Black on yellow	24 mm/0.945 in	8 m/ 26.25 ft	
0803945	MM-EMLF (EX10)R C1 BU/WH	Adhesive label	Vinyl polymer	White on blue	10 mm/0.394 in	8 m/ 26.25 ft	
0803946	MM-EMLF (EX12)R C1 BU/WH	Adhesive label	Vinyl polymer	White on blue	12 mm/0.472 in	8 m/ 26.25 ft	
0803947	MM-EMLF (EX18)R C1 BU/WH	Adhesive label	Vinyl polymer	White on blue	18 mm/0.709 in	8 m/ 26.25 ft	
0803949	MM-EMLF (EX24)R C1 BU/WH	Adhesive label	Vinyl polymer	White on blue	24 mm/0.945 in	8 m/ 26.25 ft	
0803950	MM-EMLF (EX10)R C1 GN/WH	Adhesive label	Vinyl polymer	White on green	10 mm/0.394 in	8 m/ 26.25 ft	
0803952	MM-EMLF (EX12)R C1 GN/WH	Adhesive label	Vinyl polymer	White on green	12 mm/0.472 in	8 m/ 26.25 ft	
0803953	MM-EMLF (EX18)R C1 GN/WH	Adhesive label	Vinyl polymer	White on green	18 mm/0.709 in	8 m/ 26.25 ft	
0803954	MM-EMLF (EX24)R C1 GN/WH	Adhesive label	Vinyl polymer	White on green	24 mm/0.945 in	8 m/ 26.25 ft	
0803955	MM-EMLF (EX10)R C1 OG/BK	Adhesive label	Vinyl polymer	Black on orange	10 mm/0.394 in	8 m/ 26.25 ft	
0803956	MM-EMLF (EX12)R C1 OG/BK	Adhesive label	Vinyl polymer	Black on orange	12 mm/0.472 in	8 m/ 26.25 ft	
0803957	MM-EMLF (EX18)R C1 OG/BK	Adhesive label	Vinyl polymer	Black on orange	18 mm/0.709 in	8 m/ 26.25 ft	
0803958	MM-EMLF (EX24)R C1 OG/BK	Adhesive label	Vinyl polymer	Black on orange	24 mm/0.945 in	8 m/ 26.25 ft	
0803959	MM-EMLF (EX10)R C1 RD/WH	Adhesive label	Vinyl polymer	White on red	10 mm/0.394 in	8 m/ 26.25 ft	
0803960	MM-EMLF (EX12)R C1 RD/WH	Adhesive label	Vinyl polymer	White on red	12 mm/0.472 in	8 m/ 26.25 ft	
0803961	MM-EMLF (EX18)R C1 RD/WH	Adhesive label	Vinyl polymer	White on red	18 mm/0.709 in	8 m/ 26.25 ft	
0803962	MM-EMLF (EX24)R C1 RD/WH	Adhesive label	Vinyl polymer	White on red	24 mm/0.945 in	8 m/ 26.25 ft	

Adhesive equipment labels

0803970	MM-EML (EX10)R C1 WH/BK	Adhesive label	Polyester	Black on white	10 mm/0.394 in	8 m/ 26.25 ft	
0803971	MM-EML (EX12)R C1 WH/BK	Adhesive label	Polyester	Black on white	12 mm/0.472 in	8 m/ 26.25 ft	
0803972	MM-EML (EX18)R C1 WH/BK	Adhesive label	Polyester	Black on white	18 mm/0.709 in	8 m/ 26.25 ft	
0803973	MM-EML (EX24)R C1 WH/BK	Adhesive label	Polyester	Black on white	24 mm/0.945 in	8 m/ 26.25 ft	
0803974	MM-EML (EX10)R C1 SR/BK	Adhesive label	Polyester	Black on silver	10 mm/0.394 in	8 m/ 26.25 ft	
0803975	MM-EML (EX12)R C1 SR/BK	Adhesive label	Polyester	Black on silver	12 mm/0.472 in	8 m/ 26.25 ft	
0803976	MM-EML (EX18)R C1 SR/BK	Adhesive label	Polyester	Black on silver	18 mm/0.709 in	8 m/ 26.25 ft	
0803978	MM-EML (EX24)R C1 SR/BK	Adhesive label	Polyester	Black on silver	24 mm/0.945 in	8 m/ 26.25 ft	

Terminal block markers

Transparent adhesive labels for on top of snap-in markers

0803979	MM-TML (EX4,2)R C1 TR/BK	Adhesive label	Polyester	Black on transparent	4.2 mm/0.165 in	8 m/ 26.25 ft	
0803981	MM-TML (EX9,5)R C1 TR/BK	Adhesive label	Polyester	Black on transparent	9.5 mm/0.374 in	8 m/ 26.25 ft	

Slide-in markers into the marker channel

0803982	MM-TMT (EX6,35)R C1 WH/BK	Non-adhesive label	Polyester	Black on white	6.35 mm/0.25 in	2.5 m/ 8.2 ft	
0803983	MM-TMT (EX9,5)R C1 WH/BK	Non-adhesive label	Polyester	Black on white	9.5 mm/0.374 in	2.5 m/ 8.2 ft	