

## Plastic label - EMLP (27X8)R SR - 0819518

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Plastic label, Roll, silver, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK X1.2, Mounting type: Adhesive, Lettering field: 27 x 8 mm

The figure shows a similar product

### Product Features

- Quick and cost-effective labeling with THERMOMARK ... printers
- High-quality appearance
- The EMLP ... self-adhesive markers are equivalent to engraved labels
- High level of resistance to chemical and mechanical influences
- Primarily used for marking electrical components, devices, and buttons



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	135.9 g
Custom tariff number	39199000
Country of origin	Germany

### Technical data

#### Dimensions

Length (b)	27 mm
Width (a)	8 mm

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Ambient temperature (assembly)	18 °C ... 40 °C

#### General

Color	silver
Components	free from silicone and halogen

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## Technical data

### General

Flammability rating according to UL 94	V0
Material	Polyester
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	500
Number of individual labels per row	2
RoHS compliant	Yes
Adhesive	Acrylic
Printability	Thermal transfer
Device	5146257 THERMOMARK S1.1
	5146231 THERMOMARK X1.2
	5146477 THERMOMARK ROLL
	5145313 THERMOMARK S1
	5145274 THERMOMARK X1.1
Ink ribbon	5145384 THERMOMARK-RIBBON 110
	0829544 THERMOMARK-RIBBON 110 BU
	0829542 THERMOMARK-RIBBON 110 GN
	0829543 THERMOMARK-RIBBON 110 RD
Test specification weathering-resistance	Following ISO 4892-2:2013-03
Test duration	96 h
Wipe resistance test result	Test passed
Salt spray test specification	DIN EN ISO 9227:2012-09
Test duration	96 h
Salt spray testing result	Test passed
Alternating condensation climate with SO2 test specification	DIN 50018:2013-05
Climate level	AHT 1.0 S
Cycles	2
Condensation test result	Test passed
Wipe resistance of test specification inscriptions	IEC 61010-1:2010-06
Result	Test passed
Burning behaviour	self-extinguishing
Foil strength	175 µm
Adhesive strength	400 µm
Marking mounting type	Adhesive

### Standards and Regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Flammability rating according to UL 94	V0

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## Classifications

### eCl@ss

eCl@ss 4.0	24190218
eCl@ss 4.1	24190218
eCl@ss 5.0	27141137
eCl@ss 5.1	27141137
eCl@ss 6.0	27141137
eCl@ss 7.0	27141137
eCl@ss 8.0	27149129

### ETIM

ETIM 2.0	EC000761
ETIM 3.0	EC000761
ETIM 4.0	EC000761
ETIM 5.0	EC001288

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

## Accessories

### Accessories

#### Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110 - 5145384



Ink ribbon, Length: 300000 mm, Width: 110 mm, Color: black

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### Marker carriers

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### Accessories

Marker carriers - CARRIER-EMP 22 (27X8) - 0827445



Marker carriers, black, unlabeled, Mounting type: Screws, rivets, Diameter: 22 mm, Lettering field: 27 x 8 mm

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Marker carriers - CARRIER-EMLP 22 (27X8) - 0828984



Marker carriers, black, unlabeled, Mounting type: Screws, rivets, Diameter: 22 mm, Lettering field: 27 x 8 mm

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