

## Label, highly flexible - EMLF (108XE)R TR - 0800552

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Label, highly flexible, Roll, transparent, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK X1.2, Mounting type: Adhesive, Lettering field: 110 x 40000 mm

The figure shows the white version

### Product Features

- Extremely high-quality appearance
- Outdoor-durable for up to eight years when subject to a temperature range of -50°C to +110°C
- Labeling service: Phoenix Contact can custom-label all EMLF ... markers according to your requirements
- Highly flexible, soft PVC label that adapts well to uneven surfaces

### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	1160.0 g
Custom tariff number	39199000
Country of origin	Germany

### Technical data

#### Environmental Product Compliance

REACH SVHC	Reaction mass of DOTE and MOTE
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#### Dimensions

Length (b)	40000 mm
Width (a)	108 mm

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 90 °C
Ambient temperature (assembly)	> 8 °C
Recommended storage conditions	23 °C / 50 % relative humidity

#### General

Color	transparent
Components	Silicone-free

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## Technical data

### General

Material	PVC
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	1
Number of individual labels per row	1
Adhesive	Acrylic
File number	UL-MH48542 / PC-019 (transparent foil)
Printability	Thermal transfer
Device	5146477 THERMOMARK ROLL
	5146723 THERMOMARK ROLL X1
	5146257 THERMOMARK S1.1
	5146231 THERMOMARK X1.2
Ink ribbon	5145384 THERMOMARK-RIBBON 110
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 60068-2-11:2000-02
Test duration	96 h
Salt spray testing result	Test passed
Alternating condensation climate with SO2 test specification	following DIN 50018:2013-05
Climate level	AHT 1.0 S
Cycles	2
Condensation test result	Test passed
Wipe resistance of test specification inscriptions	DIN EN 61010-1 (VDE 0411-1):2011-07
Result	Test passed
Foil strength	50 µm
Marking mounting type	Adhesive

### Standards and Regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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### Classifications

#### eCl@ss

eCl@ss 4.0	24190219
eCl@ss 4.1	24190219
eCl@ss 5.0	27149103
eCl@ss 5.1	27141137
eCl@ss 6.0	27141137

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### Classifications

#### eCl@ss

eCl@ss 7.0	27141137
eCl@ss 8.0	27149129
eCl@ss 9.0	27400629

#### 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