

## Safety label with special adhesive - EMLS (40X8)R SR - 0800348

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



Safety label with special adhesive, Roll, silver, Unlabeled, Can be labeled with: THERMOMARK ROLL, THERMOMARK X, THERMOMARK S1.1, Mounting type: Adhesive, Lettering field: 40 x 8 mm

The figure shows a version of the article

### Product Features

- Labeling service: Phoenix Contact can custom-label all EMLS ... markers according to your requirements
- The safety function is ensured up to 80°C
- The EMLS ... materials are UL-listed
- Tamper-proof label, can be used as a rating plate or seal, for example
- When peeled off, part of the metallic layer comes away, leaving behind a triangular pattern on both the label and the surface

### Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	180.0 GRM
Custom tariff number	39199000
Country of origin	Germany

### Technical data

#### Dimensions

Length (b)	40 mm
Width (a)	8 mm

#### Ambient conditions

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Ambient temperature (operation)	-40 °C ... 150 °C
Ambient temperature (assembly)	> 5 °C
Recommended storage conditions	10-25 °C / 35-65 % relative humidity. Storage in a cool and dry place is recommended.

#### General

Color	silver
-------	--------

## Safety label with special adhesive - EMLS (40X8)R SR - 0800348

### Technical data

#### General

Components	free from silicone and halogen
Material	Polyester
Number of individual labels	1000
Number of individual labels per row	2
RoHS compliant	Yes
Adhesive	Acrylic
File number	UL-MH48542 / PC-014
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 for substances that would hinder coating with paint or varnish	VW PV 3.10.7:2005-02
Result	Test passed
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	53 µm
Adhesive strength	20 µm

### Classifications

#### eCl@ss

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

## Safety label with special adhesive - EMLS (40X8)R SR - 0800348

### Classifications

#### eCl@ss

eCl@ss 6.0	27141137
eCl@ss 7.0	27141137
eCl@ss 8.0	27141137

#### ETIM

ETIM 3.0	EC000761
ETIM 4.0	EC000761
ETIM 5.0	EC000761

#### UNSPSC

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

### Approvals

#### Approvals

---

#### Approvals

UL Recognized

---

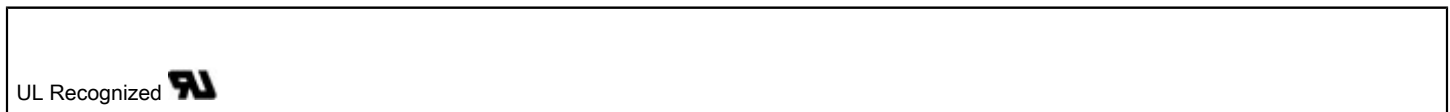
#### Ex Approvals

---

Approvals submitted

---

#### Approval details



### Accessories

#### Accessories

Ink ribbon

## Safety label with special adhesive - EMLS (40X8)R SR - 0800348

### Accessories

Ink ribbon - THERMOMARK-RIBBON 110 - 5145384



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