

Safety label with special adhesive - EMLS (40X15)R SR - 0800345

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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 15 mm

The figure shows a version of the article

Product Features

- ☒ The safety function is ensured up to 80°C
- ☒ Labeling service: Phoenix Contact can custom-label all EMLS ... markers according to your requirements
- ☒ 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

package_quantity	1
GTIN	4046356580144

Technical data

Dimensions

Length (b)	40 mm
Width (a)	15 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
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

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Technical data

General

Printability	Thermal transfer
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
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

Safety label with special adhesive - EMLS (40X15)R SR - 0800345 approvals

UL Recognized /

Approval details

UL Recognized 

accessories

Ink ribbon

THERMOMARK-RIBBON 110 - 5145384



Drawings

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