

Safety label with special adhesive - EMLS (85X32)R SR - 0800356

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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: 85 x 32 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	4046356580427

Technical data

Dimensions

Length (b)	85 mm
Width (a)	32 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	250
Number of individual labels per row	1
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

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approvals

UL Recognized /

Approval details

UL Recognized 

accessories

Ink ribbon

THERMOMARK-RIBBON 110 - 5145384



Drawings

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