

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 ROLL X1, THERMOMARK X1.2, 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

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 280.0 g |
| Custom tariff number | 39199000 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|------------|-------|
| Length (b) | 85 mm |
| Width (a) | 32 mm |

Ambient conditions

| | |
|---------------------------------|---|
| 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 |

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Technical data

General

| | |
|---|-------------------------------------|
| Material | Polyester |
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
| Number of individual labels | 250 |
| Number of individual labels per row | 1 |
| 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 |
| Marking mounting type | Adhesive |

Standards and Regulations

| | |
|----------------------------------|-----------------------------|
| Connection in acc. with standard | UL |
| 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 |
| eCl@ss 7.0 | 27141137 |
| eCl@ss 8.0 | 27149129 |

ETIM

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|----------|----------|
| 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 |

Approvals

Approvals

Approvals

UL Recognized

Ex Approvals

Approvals submitted

Approval details

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|---|
| UL Recognized  |
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