

Label, can be removed - EML-RM (32X10)R - 0830535

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Label, can be removed, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, mounting type: adhesive, lettering field size: 32 x 10 mm

Your advantages

- ✓ The EML-RM label is ideal for temporary marking.
- ✓ This label features solid and reliable adhesion, but can also be easily removed again without any leftover residue. Once removed, it cannot be re-used
- ✓ When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences. The marking is even suitable for use under harsh industrial conditions.
- ✓ The EML-RM ... materials are UL-listed
- ✓ Labeling service: Phoenix Contact can custom-label all EML-RM ... markers in accordance with your requirements

RoHS

Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 046356 720472 |
| GTIN | 4046356720472 |
| Weight per Piece (excluding packing) | 360.000 g |
| Custom tariff number | 39269092 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|------------|-------|
| Length (b) | 10 mm |
| Width (a) | 32 mm |

Ambient conditions

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Technical data

Ambient conditions

| | |
|---------------------------------|---|
| Ambient temperature (operation) | -40 °C ... 120 °C |
| Ambient temperature (assembly) | 15 °C |
| Recommended storage conditions | 23 °C / 50% relative humidity. Storage in poly bags is recommended prior to processing. |

General

| | |
|---|-------------------------------------|
| Color | white |
| Components | free from silicone and halogen |
| Material | Polyester |
| RoHS compliant | Yes |
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
| Number of individual labels | 2500 |
| Number of individual labels per row | 2 |
| Adhesive | Acrylic |
| Printability | Thermal transfer |
| Device | 5146477 THERMOMARK ROLL |
| | 5146723 THERMOMARK ROLL X1 |
| | 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 ISO 9227:2012-09 |
| Test duration | 96 h |
| Salt spray testing result | Test passed |
| Alternating condensation climate with SO2 test specification | 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 |
| Adhesive strength | 20 µm |
| Marking mounting type | adhesive |

Standards and Regulations

| | |
|----------------------------------|----|
| Connection in acc. with standard | UL |
|----------------------------------|----|

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Standards and Regulations

| | |
|-----------------|-----------------------------|
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
|-----------------|-----------------------------|

Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27400629 |
| eCl@ss 4.0 | 24190208 |
| eCl@ss 4.1 | 24190208 |
| eCl@ss 5.0 | 27149103 |
| eCl@ss 5.1 | 27141100 |
| eCl@ss 6.0 | 27149100 |
| eCl@ss 7.0 | 27149129 |
| eCl@ss 8.0 | 27149129 |
| eCl@ss 9.0 | 27400629 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC000761 |
| ETIM 4.0 | EC000761 |
| ETIM 5.0 | EC001288 |
| ETIM 6.0 | EC001288 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11 | 39121410 |
| UNSPSC 12.01 | 39121410 |
| UNSPSC 13.2 | 39131504 |

Approvals

Approvals

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UL Recognized

Ex Approvals

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Approvals

Approval details

UL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

FILE MH 48542

Accessories

Accessories

Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110 - 5145384



Ink ribbon, for roll printer for printing product groups TML..., WML..., WML HF..., WML-FLAG..., WMT..., WMTB..., EML..., EML-ESD..., EML-RM..., EML-HA..., EMLS..., EMLC..., EMLP..., EMLF..., PML..., and PMM..., width: 110 mm, color: black