

Label - EML (20X8)R - 0816786

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Label, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK X, THERMOMARK S1.1, Mounting type: Adhesive, Lettering field: 20 mm x 8 mm

Product Features

- A wide range of marker sizes and colors are available for custom designs
- If high-quality ink ribbons are used, the labeling is resistant to solvents and suitable for use even under harsh industrial conditions
- Precise printing quality and good adhesive properties
- The EML ... materials are UL-listed
- The special packaging protects rolls that have already been started from the dirt found in industrial environments
- The EML ... self-adhesive device markers have been specifically developed for marking various types of operating equipment in control, system, and control cabinet engineering

Key commercial data

| | |
|-------------------------|---------------|
| package_quantity | 1 |
| GTIN | 4046356107525 |

Technical data

Dimensions

| | |
|-------------------|-------|
| Length (b) | 20 mm |
| Width (a) | 8 mm |

Ambient conditions

| | |
|--|---|
| Ambient temperature (operation) | -40 °C ... 150 °C |
| Ambient temperature (assembly) | > 5 °C |
| Recommended storage conditions | 21 °C / 50% relative humidity. Storage in poly bags is recommended prior to processing. |

General

| | |
|--|--------------------------------|
| Color | white |
| Components | free from silicone and halogen |
| Material | Polyester |
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
| Number of individual labels | 2500 |
| Number of individual labels per row | 4 |
| RoHS compliant | Yes |
| Adhesive | Acrylic |

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Technical data

General

| | |
|--|-------------------------------------|
| File number | UL-MH48542 / PC-010 (white foil) |
| 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 | 50 µm |
| Adhesive strength | 20 µm |
| Marking mounting type | Adhesive |

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 2.0 | EC000761 |
| 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 |

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classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 39121410 |
|-------------|----------|

approvals

UL Recognized /

Approval details



accessories

Ink ribbon

THERMOMARK-RIBBON 110 - 5145384



Drawings

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