

## Device marker - LS-EMLP-AL (85,6X54) - 0831585

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Device marker, Aluminum label, aluminum color, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, mounting type: adhesive, lettering field size: 85.6 x 54 mm, Number of individual labels: 6



### Your advantages

- ✓ Stick-on aluminum device marking



### Key Commercial Data

|                        |                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit           | 5 pc                                                                                                    |
| Minimum order quantity | 5 pc                                                                                                    |
| GTIN                   | <br>4 046356 925389 |
| GTIN                   | 4046356925389                                                                                           |

### Technical data

#### Dimensions

|            |         |
|------------|---------|
| Length (b) | 54 mm   |
| Width (a)  | 85.6 mm |

#### Ambient conditions

|                                 |                                                                                                         |
|---------------------------------|---------------------------------------------------------------------------------------------------------|
| Ambient temperature (operation) | -25 °C ... 120 °C (At temperatures above 80 °C there might be a slight change to the material surface)  |
| Recommended storage conditions  | 23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended. |

#### General

|                             |                                          |
|-----------------------------|------------------------------------------|
| Color                       | aluminum color                           |
| Components                  | free from silicone, halogen, and cadmium |
| Material                    | Aluminum                                 |
| RoHS compliant              | Yes                                      |
| Wipe resistance             | DIN EN 61010-1 (VDE 0411-1)              |
| Number of individual labels | 6                                        |

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### Technical data

#### General

|                                                                     |                                                                       |
|---------------------------------------------------------------------|-----------------------------------------------------------------------|
| Adhesive                                                            | Acrylic                                                               |
| Printability                                                        | Direct laser marking                                                  |
| Device                                                              | 1012015 TOPMARK NEO                                                   |
| 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                                                                  |
| Note                                                                | The information does not apply to the color fastness of the material. |
| Result of weather resistance test                                   | Test passed                                                           |
| Salt spray test specification                                       | DIN EN 60068-2-11:2000-02                                             |
| Procedure                                                           | A                                                                     |
| Test duration                                                       | 96 h                                                                  |
| Note                                                                | The information does not apply to the color fastness of the material. |
| Salt spray testing result                                           | Test passed                                                           |
| Wipe resistance of test specification inscriptions                  | DIN EN 61010-1 (VDE 0411-1):2011-07                                   |
| Result of wipe resistance test                                      | Test passed                                                           |
| Adhesive strength                                                   | 250 µm                                                                |
| Marking mounting type                                               | adhesive                                                              |

#### Standards and Regulations

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

### Classifications

#### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27400629 |
| eCl@ss 5.0    | 27149100 |
| 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 4.0 | EC000761 |
| ETIM 5.0 | EC001288 |
| ETIM 6.0 | EC001288 |
| ETIM 7.0 | EC001288 |

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 13.2 | 39131504 |
| UNSPSC 18.0 | 39131504 |

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### Classifications

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 19.0 | 39131504 |
| UNSPSC 20.0 | 39131504 |
| UNSPSC 21.0 | 39131504 |

### Accessories

#### Accessories

##### Magazine

Magazine - TOPMARK LASER-MAG SHEET - 0831836

Sheet magazine for TOPMARK LASER



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### Printing system

Laser marker - TOPMARK NEO SET - 1012018



Laser marker incl. extraction unit, includes operating instructions, declaration of conformity, LS adapter plate, type E and F power cables, LAN cable, D-SUB cable 25-pos., suction tube, crevice nozzle set and filter equipment

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