

Equipment marking - EML-ESD (8X8)R - 0830564

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Equipment marking, Roll, white, Unlabeled, Can be labeled with: Thermomark R, Thermomark S, Thermomark X, Mounting type: Adhesive, Lettering field: 8 x 8 mm

Product Features

- Stick-on device marking, for ESD applications
- Static dissipative adhesive: prevents transmission of voltage and protects the component against electrostatic discharge
- Safe marking for sensitive components on PCBs

Key commercial data

| | |
|----------------------|---|
| Packing unit | 1 PCE |
| GTIN |  4 046356 719131 |
| Custom tariff number | 39199000 |
| Country of origin | GERMANY |

Technical data

General

| | |
|-------------------------------------|--------------------------------|
| Length (b) | 8 mm |
| Width (a) | 8 mm |
| Color | white |
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
| Ambient temperature (operation) | -40 °C ... 150 °C |
| Ambient temperature (assembly) | 4 °C |
| Components | free from silicone and halogen |
| Material | Polyester |
| Number of individual labels | 4000 |
| Number of individual labels per row | 4 |
| RoHS compliant | Yes |
| Adhesive | Acrylic |

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Technical data

General

| | |
|--|---|
| Printability | Thermal transfer |
| Device | 5146477 THERMOMARK ROLL |
| Device | 5146723 THERMOMARK ROLL X1 |
| Device | 5145274 THERMOMARK X1.1 |
| Device | 5146231 THERMOMARK X1.2 |
| Device | 5146257 THERMOMARK S1.1 |
| Ink ribbon | 5145384 THERMOMARK-RIBBON 110 |
| Result | Test passed |
| Test specification weathering-resistance | Following ISO 4892-2:2006-02 + A1:2009-07 |
| 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 50018:1997-06 |
| Climate level | KFW 1.0 S |
| Cycles | 2 |
| Condensation test result | Test passed |
| Foil strength | 52 µm |
| Adhesive strength | 24 µm |

Classifications

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC000761 |
| ETIM 4.0 | EC000761 |
| ETIM 5.0 | EC000761 |

UNSPSC

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

eCl@ss

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|------------|----------|
| eCl@ss 4.0 | 24190219 |
| eCl@ss 4.1 | 24190219 |

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Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.0 | 27149103 |
| eCl@ss 5.1 | 27141137 |
| eCl@ss 6.0 | 27141137 |
| eCl@ss 7.0 | 27141137 |