

Label, can be removed - EML-RM (25,4X12,7)RL-T - 0830546

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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: 25.4 x 12.7 mm, Number of individual labels: 10000

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 720588
GTIN	4046356720588

Technical data

Dimensions

Length (b)	12.7 mm
Width (a)	25.4 mm

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

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Technical data

General

Material	Polyester
RoHS compliant	Yes
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	10000
Number of individual labels per row	1
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
Result of weather resistance test	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 of wipe resistance test	Test passed
Foil strength	50 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)

Classifications

eCl@ss

eCl@ss 10.0.1	27400629
eCl@ss 4.0	24190200
eCl@ss 4.1	24190200
eCl@ss 5.0	27149100
eCl@ss 5.1	27141100

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Classifications

eCl@ss

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
ETIM 7.0	EC001288

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39131504
UNSPSC 18.0	39131504
UNSPSC 19.0	39131504
UNSPSC 20.0	39131504
UNSPSC 21.0	39131504

Approvals

Approvals

Approvals

UL Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE MH 48542
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Accessories

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Accessories

Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110 - 5145384



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

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