PML-W501 (100X48)R WH-RD - Instruction label

1016507

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Instruction label, white (RAL 9010), can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, mounting type: adhesive, Number of individual labels: 100, text field height: 48 mm, text field width: 100 mm

Your advantages

- Stick-on hazard warning sign, color preprinted
- Highly flexible, soft PVC label that adapts well to uneven surfaces
- When high-quality ink ribbons are used, the marking is resistant to solvents and suitable for use even under harsh industrial conditions.
- A temperature range of -50 °C ... 90 °C

Commercial data

Item number	1016507
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG21
Product key	BG2611
GTIN	4055626498706
Weight per piece (including packing)	319.3 g
Weight per piece (excluding packing)	258.4 g
Customs tariff number	49119900
Country of origin	DE

Technical data

Product properties

Product type	Plant marker
Area of application	Warning labels
	Notice marking according to ISO 3864 and ANSI Z535

Marking

Number of individual labels	100
Number of individual labels per row	1
Identification technology	Thermal transfer

Dimensions

Width	100.00 mm
Height	73.00 mm
Depth	0.08 mm

Text field

Text field width	100 mm
Text field height	48 mm

Material specifications

Foil strength	60 µm
Adhesive strength	25 µm
Adhesive	Acrylic
Color (Label)	white (RAL 9010)
	red (RAL 3001)
Base element material	PVC
Components	Silicone-free

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 90 °C
Recommended ambient temperature (storage/transport)	22 °C
Recommended humidity (storage/transport)	50 % ... 55 % (Storage in a dry and dark place in the original packaging is recommended)

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VW PV 3.10.7:2005-02
Result	Test passed

Scratch resistance

Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N

Result	Test passed

Tesafilm test

Specification	DIN EN ISO 2409:2020-12 (following)
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Temperature storage

Specification	IEC 60068-2-2:2007-07
Result	Test passed
Procedure	Test Bb
Duration	96 h
Temperature for testing	120 °C

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropanol (99%) [67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	EN ISO 22479:2022-06
Result	Test passed
Procedure	Method B
Cycles	2

Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed
Test duration	96 h

Mounting

Mounting type	adhesive

Classifications

ECLASS

ECLASS-13.0	40200203
ECLASS-15.0	40200203

ETIM

ETIM 10.0	EC001777

UNSPSC

UNSPSC 21.0	55121700

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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