

PML-P100 (D50)R - Prohibition sign

1014225

<https://www.phoenixcontact.com/us/products/1014225>

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Prohibition sign, Roll, can be ordered: by line, Mixed color, labeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2: Diagonal bar, mounting type: adhesive, diameter: 50 mm, Number of individual labels: 500, text field height: 50 mm, text field width: 50 mm

Your advantages

- The color preprinted PML-P ... prohibition signs without symbols allow you to create custom prohibition notices
- The label consists of soft, highly flexible PVC film that molds itself to uneven surfaces
- The prohibition signs conform to the ISO 7010 international standard
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- Marking service: Phoenix Contact can custom-mark all PLM-P ... markers according to your specifications

Commercial data

Item number	1014225
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG21
Product key	BG2611
GTIN	4046356784771
Weight per piece (including packing)	443.5 g
Weight per piece (excluding packing)	390 g
Customs tariff number	39199080
Country of origin	DE

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Technical data

Product properties

Product type	Plant marker
Area of application	Prohibition signs
	Prohibition marking according to ISO 7010
Type	circular

Marking

Number of individual labels	500
Number of individual labels per row	1
Printing	Diagonal bar
Identification technology	Thermal transfer

Dimensions

Width	50.00 mm
Height	50.00 mm
Depth	0.08 mm

Text field

Text field width	50 mm
Text field height	50 mm

Material specifications

Foil strength	60 µm
Adhesive strength	25 µm
Adhesive	Acrylic
Color	multicolored (RAL -)
	red (RAL 3001)
	white (RAL 9010)
Material	PVC
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

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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

Immersion in chemicals, oil & fuel

Specification	ISO 175:2010 (following)
Test duration	168 h
Saltwater (saturated 350 g/l) [CAS No. -]	Test passed

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

Specification	DIN EN ISO 22479:2022-08
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

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Standards and regulations

Wipe resistance

DIN EN 61010-1 (VDE 0411-1)

Mounting

Mounting type

adhesive

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Classifications

ECLASS

ECLASS-13.0	40200202
ECLASS-15.0	40200202

ETIM

ETIM 10.0	EC001777
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UNSPSC

UNSPSC 21.0	55121700
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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EU REACH SVHC

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