

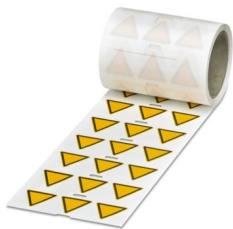
PML-W100 (25X25)R - Warning label



0830429

<https://www.phoenixcontact.com/us/products/0830429>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Warning label, Roll, yellow/black, unmarked, 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, mounting type: adhesive, Number of individual labels: 500, text field height: 25 mm, text field width: 25 mm

Your advantages

- The color preprinted PML warning labels without symbols allow you to create custom warning instructions. The PROJECT complete software offers a wide range of symbols
- The label consists of soft, highly flexible PVC film that molds itself to uneven surfaces
- The warning labels conform to the ISO 7010 international standard
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- Labeling service: Phoenix Contact can custom-label all PML-W ... markers in accordance with your requirements

Commercial data

Item number	0830429
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG21
Product key	BG2611
GTIN	4046356717533
Weight per piece (including packing)	110.5 g
Weight per piece (excluding packing)	93 g
Customs tariff number	39199080
Country of origin	DE

PML-W100 (25X25)R - Warning label



0830429

<https://www.phoenixcontact.com/us/products/0830429>

Technical data

Product properties

Product type	Plant marker
Area of application	Warning identification according to ISO 7010
Type	Triangle

Marking

Number of individual labels	500
Number of individual labels per row	3
Identification technology	Thermal transfer

Dimensions

Width	23.08 mm
Height	20.34 mm
Depth	0.08 mm

Material specifications

Foil strength	60 µm
Adhesive strength	25 µm
Adhesive	Acrylic
Color	yellow/black
Base element material	PVC
Components	Silicone-free

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
--------	-------------

Test for substances that would hinder coating with paint or varnish

Result	Test passed
Specification	DIN EN ISO 1518-1:2019-10 (following)
Requirements	≥ 5 N
Result	Test passed

TesaFilm test

Specification	DIN EN ISO 2409:2013 (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.
Specification	IEC 60068-2-2:2007-07

PML-W100 (25X25)R - Warning label



0830429

<https://www.phoenixcontact.com/us/products/0830429>

Result	Test passed
Procedure	Test Bb
Duration	96 h
Temperature for testing	87 °C

Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 100 °C (121 °C)	Test passed

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03 DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropyl [CAS No. 67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	Test passed

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

Specification	DIN 50018:2013-05
Result	Test passed
Climate level	AHT 1.0 S
Cycles	2

Salt spray test

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed
Test duration	96 h

Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °C
Ambient temperature (assembly)	> 10 °C

PML-W100 (25X25)R - Warning label



0830429

<https://www.phoenixcontact.com/us/products/0830429>

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)
Shelf life	2 years

Mounting

Mounting type	adhesive
---------------	----------

PML-W100 (25X25)R - Warning label



0830429

<https://www.phoenixcontact.com/us/products/0830429>

Classifications

ECLASS

ECLASS-13.0	40200203
ECLASS-15.0	40200203

ETIM

ETIM 9.0	EC001777
----------	----------

UNSPSC

UNSPSC 21.0	55121700
-------------	----------

PML-W100 (25X25)R - Warning label



0830429

<https://www.phoenixcontact.com/us/products/0830429>

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%

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com