

PML-M111 (D100) - Mandatory sign

1014168

<https://www.phoenixcontact.com/us/products/1014168>

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Mandatory sign, Sheet, blue/white, labeled: Wear conductive footwear, mounting type: adhesive, diameter: 100 mm, lettering field size: Ø: 100 mm, Number of individual labels: 3

Your advantages

- Stick-on mandatory signs, preprinted, with symbol
- The mandatory signs conform to the ISO 7010 international standard
- Suitable for indoor and outdoor use
- Highly flexible, soft PVC label that adapts well to uneven surfaces

Commercial data

Item number	1014168
Packing unit	5 pc
Minimum order quantity	1 pc
Product key	BG2624
Catalog page	Page 340 (C-5-2015)
GTIN	4046356784139
Weight per piece (including packing)	19.41 g
Weight per piece (excluding packing)	19.41 g
Country of origin	DE

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Technical data

Product properties

Type	circular
Product type	Mandatory sign printed
Area of application	Mandatory signs
	Mandatory marking according to ISO 7010

Marking

Number of individual labels	3
Printing	Wear conductive footwear

Dimensions

Width	0 mm
Height	0 mm
Diameter	100.00 mm

Material specifications

Color	blue/white
Material	PVC
Components	Silicone-free

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
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Scratch test for the determining scratch resistance

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

Temperature resistance

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Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 100 °C (121 °C)	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
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 ... 90 °C
Ambient temperature (assembly)	> 10 °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)
Shelf life	2 years

Standards and regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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Mounting

Mounting type	adhesive
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Classifications

ECLASS

ECLASS-11.0	40200201
ECLASS-13.0	40200201
ECLASS-12.0	40200201

ETIM

ETIM 9.0	EC001777
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UNSPSC

UNSPSC 21.0	55121700
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