

PMM (EX20)R - Magnetic label



1014303

<https://www.phoenixcontact.com/us/products/1014303>

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Magnetic label, Roll, white (RAL 9010), unmarked, can be labeled with: THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, mounting type: magnetic adhesion, Number of individual labels: 1, roll length: 15 m, text field height: 20 mm, text field width: 15000 mm

Your advantages

- The magnetic labels supplied in rolls represent an individual and flexible marking solution, e.g., for warehouse marking
- High adhesive strength
- The flexible magnetic tape will also adhere to round objects with a radius from 12 mm
- Magnetic tape coated with polyester foil
- Magnetic labels, unprinted

Commercial data

Item number	1014303
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG21
Product key	BG2611
GTIN	4046356786072
Weight per piece (including packing)	607.3 g
Weight per piece (excluding packing)	603.3 g
Customs tariff number	39207380
Country of origin	BE

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Technical data

Product properties

Product type	Plant marker
Area of application	Magnetic labels
	Warehousing/logistics
Product property	magnetic

Marking

Number of individual labels	1
Number of individual labels per row	1
Identification technology	Thermotransfer

Dimensions

Length of roll	15.00 m
Height	20.00 mm
Depth	0.60 mm

Text field

Text field width	15000 mm
Text field height	20 mm

Material specifications

RoHS compliant	yes
Foil strength	50 µm
Adhesive strength	20 µm
Adhesive	Acrylic
Color	white (RAL 9010)
Material	Magnetic tape
Coating	Polyester foil
Base element material	Magnetic tape

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-30 °C ... 55 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

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

UV resistance

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

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07 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	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

Standards and regulations

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

Mounting type	magnetic adhesion
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Classifications

ECLASS

ECLASS-13.0	27281104
ECLASS-15.0	27281104

ETIM

ETIM 10.0	EC001288
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UNSPSC

UNSPSC 21.0	39131500
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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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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com