

PML-T103 (52X560)R - Pipeline marker



1014234

<https://www.phoenixcontact.com/us/products/1014234>

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.

Pipeline marker, Roll, unmarked, can be labeled with: THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, mounting type: adhesive, diameter: 0 mm, Number of individual labels: 250



Your advantages

- Stick-on pipeline markers, unmarked
- Suitable for indoor and outdoor use
- Pipeline marking according to DIN 2403
- In combination with the PML-GHS hazardous substances labels, marking which conforms to the Ordinance on Hazardous Substances (GefStoffV) can be applied
- High adhesive strength
- Finely perforated arrowheads enable the arrowheads which are not required to be easily removed
- High temperature resistance
- Group 3 (air)
- External media hub, for the THERMOMARK ROLL, for roll diameter of up to 500 mm

Commercial data

Item number	1014234
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BG21
Product key	BG2611
GTIN	4046356784306
Weight per piece (including packing)	1,723 g
Weight per piece (excluding packing)	1,723 g
Customs tariff number	39199080
Country of origin	DE

PML-T103 (52X560)R - Pipeline marker



1014234

<https://www.phoenixcontact.com/us/products/1014234>

Technical data

Notes

General	This item may only be used with the THERMOMARK ROLL X1 or an external media hub.
---------	--

Product properties

Product type	Plant marker
Area of application	Pipeline labels
	Pipeline identification according to DIN 2403
Type	Rectangle

Marking

Number of individual labels	250
-----------------------------	-----

Dimensions

Width	560 mm
Height	52 mm
Length	52 mm

Material specifications

RoHS compliant	yes
Foil strength	50 µm
Adhesive	Acrylic
Color	gray (RAL 7042)
Material	Polyester

Environmental and real-life conditions

UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Wipe resistance of inscriptions

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

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

Specification	DIN 50018:2013-05
---------------	-------------------

PML-T103 (52X560)R - Pipeline marker



1014234

<https://www.phoenixcontact.com/us/products/1014234>

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

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Recommended storage conditions	23 °C/50 % relative humidity. 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)
-----------------	-----------------------------

Mounting

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

PML-T103 (52X560)R - Pipeline marker



1014234

<https://www.phoenixcontact.com/us/products/1014234>

Classifications

ETIM

ETIM 8.0	EC001777
----------	----------

UNSPSC

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

PML-T103 (52X560)R - Pipeline marker



1014234

<https://www.phoenixcontact.com/us/products/1014234>

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