

# EML-EX (40X25)R CUS - Label



0803266

<https://www.phoenixcontact.com/us/products/0803266>

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.



Label, Roll, white (RAL 9010), labeled, mounting type: adhesive, Number of individual labels: 2, text field height: 25 mm, text field width: 140 mm

## Your advantages

- The EML...-EX self-adhesive device markers are designed for the identification of various types of equipment in areas where extreme resistance to chemicals is required
- The marking meets the requirements regarding legibility, adhesion, and wipe resistance as stipulated in industries such as the process industry and process engineering due to the presence of extreme chemicals
- These labels meet the requirements for wipe resistance in accordance with DIN EN 61010-1 against aggressive media such as acetone, ethanol, and MEK
- Thanks to the special surface and adhesive, the marker meets the demanding requirements of process engineering
- When high-quality ink ribbons are used, the marking is resistant to solvents and suitable for use even under harsh industrial conditions.
- Precise printing quality and good adhesive properties

## Commercial data

Item number	0803266
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8151
GTIN	4046356939324
Weight per piece (including packing)	1.99 g
Weight per piece (excluding packing)	1.99 g
Country of origin	PL

## Technical data

### Product properties

Product type	Device marker
Product property	highly resistant to chemicals

### Marking

Number of individual labels	2
Number of individual labels per row	2
Identification technology	Thermotransfer

### Dimensions

Width	40.00 mm
Height	25.00 mm
Depth	0.10 mm
Length	25 mm

### Text field

Text field width	140 mm
Text field height	25 mm

### Material specifications

Foil strength	50 µm
Adhesive strength	46 µm
Adhesive	Acrylic
Color	white (RAL 9010)
Material	Polyester
Base element material	Polyester
Components	free from silicone and halogen

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	> -40 °C ... 150 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (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

#### UV resistance

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

# EML-EX (40X25)R CUS - Label



0803266

<https://www.phoenixcontact.com/us/products/0803266>

Test duration	96 h
Procedure	Artificial irradiation.

## Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

## Standards and regulations

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

## Mounting

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

# EML-EX (40X25)R CUS - Label



0803266

<https://www.phoenixcontact.com/us/products/0803266>

## Classifications

### ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

### ETIM

ETIM 10.0	EC001288
-----------	----------

### UNSPSC

UNSPSC 21.0	39131500
-------------	----------

# EML-EX (40X25)R CUS - Label



0803266

<https://www.phoenixcontact.com/us/products/0803266>

## 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 2026 © - 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](mailto:info@phoenixcon.com)