

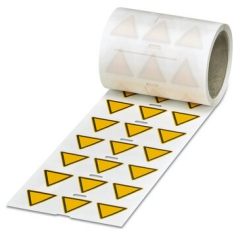
# PML-W100 (25X25)R - Warning label



0830429

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

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Warning label, Roll, yellow/black, unlabeled, 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, diameter: 0 mm, lettering field size: 25 x 25 mm, Number of individual labels: 500

## 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              |
| Catalog Page                         | Page 375 (C-3-2019) |
| GTIN                                 | 4046356717533       |
| Weight per Piece (including packing) | 115.6 g             |
| Weight per Piece (excluding packing) | 115.6 g             |
| Customs tariff number                | 39199080            |
| Country of origin                    | DE                  |

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## Technical Data

### Product properties

|                     |                         |
|---------------------|-------------------------|
| Type                | Triangle                |
| Product type        | Warning label unprinted |
| Area of application | Warning labels          |

### Marking

|                                     |     |
|-------------------------------------|-----|
| Number of individual labels         | 500 |
| Number of individual labels per row | 3   |

### Marking technology

|              |                               |
|--------------|-------------------------------|
| Device       | 5146477 THERMOMARK ROLL       |
|              | 5146723 THERMOMARK ROLL X1    |
|              | 5146231 THERMOMARK X1.2       |
| Ink ribbon   | 5145384 THERMOMARK-RIBBON 110 |
| Printability | Thermal transfer              |

### Dimensions

|          |          |
|----------|----------|
| Width    | 25 mm    |
| Height   | 21.65 mm |
| Length   | 25 mm    |
| Diameter | 0.00 mm  |

### Material specifications

|               |               |
|---------------|---------------|
| Foil strength | 50 µm         |
| Adhesive      | Acrylic       |
| Color         | yellow/black  |
| Material      | PVC           |
| Components    | Silicone-free |

### Environmental and real-life conditions

#### Test for substances that would hinder coating with paint or varnish

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

#### Scratch test for the determining scratch resistance

|               |                                       |
|---------------|---------------------------------------|
| Specification | DIN EN ISO 1518-1:2019-10 (following) |
|---------------|---------------------------------------|

#### Tesafilm test

|               |                                  |
|---------------|----------------------------------|
| Specification | DIN EN ISO 2409:2013 (following) |
| Result        | Test passed                      |

#### UV resistance

|               |                                |
|---------------|--------------------------------|
| Specification | ISO 4892-2:2013-03 (following) |
| Result        | Test passed                    |

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|               |      |
|---------------|------|
| Test duration | 96 h |
|---------------|------|

## Temperature resistance

|                        |                                 |
|------------------------|---------------------------------|
| Specification          | ANSI/UL 969-2018:03 (following) |
| Test duration          | 240 h                           |
| Rating 125 °C (150 °C) | Test passed                     |

## Wipe resistance of inscriptions

|               |  |
|---------------|--|
| Specification | DIN EN 61010-1 (VDE 0411-01):2020-03<br>DIN EN 62208 (VDE 0660-511):2012-06 (in parts) |
| Specification | ISO 175:2010 (following)   |
| Test duration | 168 h  |

## 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)                      | > 8 °C  |
| Recommended storage conditions                      | 23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended. |
| Recommended ambient temperature (storage/transport) | 4 °C ... 40 °C  |
| Shelf life  | 2 years   |

## Standards and regulations

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

## Mounting

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

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 40200203 |
| ECLASS-13.0 | 40200203 |
| ECLASS-12.0 | 40200203 |

### ETIM

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

### UNSPSC

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

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## Accessories

### THERMOMARK ROLLMASTER 300 - Thermal transfer printer

0804501

<https://www.phoenixcontact.com/us/products/0804501>



Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

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### THERMOMARK ROLLMASTER 600 - Thermal transfer printer

0804663

<https://www.phoenixcontact.com/us/products/0804663>



Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

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## THERMOMARK ROLL 2.0 - Thermal transfer printer

1085260

<https://www.phoenixcontact.com/us/products/1085260>



Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

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## THERMOMARK ROLL - Thermal transfer printer

5146477

<https://www.phoenixcontact.com/us/products/5146477>



Thermal transfer printer, 300 dpi, incl. European power cable, US power cable, and USB cable. DVD with CLIP PROJECT advanced planning and marking software, user manuals in various languages, Windows® printer driver, and firmware. German/English user manual in DIN A5 format, EML (20x8)R roll of labels, white, with 1000 labels, and ink ribbon: 50 m

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## THERMOMARK X1.2 - Thermal transfer printer

5146231

<https://www.phoenixcontact.com/us/products/5146231>



Thermal transfer printer, weight: 10 kg, length: 0.446 m, width: 242 mm, height: 274 mm, color: gray

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## THERMOMARK-RIBBON 110-WMTB HF - Ink ribbon

5148007

<https://www.phoenixcontact.com/us/products/5148007>



Ink ribbon, for roll printer for printing product groups WMTB HF..., WMS-2 HF..., TMT..., EMT..., EMLF..., PML-..., length: 300 m, roll length: 300 m, width: 110 mm, color: black

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