

## Cable marking flags - WML-FLAG 6 (20X10)R - 0830711

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Cable marking flags, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK X, THERMOMARK S1.1, Mounting type: Adhesive, Cable diameter: ≤6 mm, Lettering field: 20 x 10 mm

### Product Features

- Self-adhesive conductor marking as a flag
- High-quality marking created by thermal transfer printing
- Resistant to solvents
- Can be printed on both sides
- 

### Key commercial data

|                                      |           |
|--------------------------------------|-----------|
| Packing unit                         | 1 pc      |
| Weight per Piece (excluding packing) | 580.0 GRM |
| Custom tariff number                 | 39199000  |
| Country of origin                    | Germany   |

### Technical data

#### Dimensions

|            |       |
|------------|-------|
| Length (b) | 20 mm |
| Width (a)  | 10 mm |

#### Ambient conditions

|                                 |   |
|---------------------------------|---|
| Ambient temperature (operation) | -40 °C ... 60 °C  |
| Ambient temperature (assembly)  | > 5 °C  |
| Recommended storage conditions  | 21 °C / 50% relative humidity. Storage in poly bags is recommended prior to processing. |

#### General

|                       |                               |
|-----------------------|-------------------------------|
| Color                 | white                         |
| Base element material | Vinyl film                    |
| Components            | Free from halogen and cadmium |
| Material              | Polyolefine                   |

## Cable marking flags - WML-FLAG 6 (20X10)R - 0830711

### Technical data

#### General

|   |                                     |
|---|-------------------------------------|
| Wipe resistance   | DIN EN 61010-1 (VDE 0411-1)         |
| Number of individual labels   | 2500                                |
| Number of individual labels per row                                 | 1                                   |
| Printability  | Thermal transfer                    |
| Device  | 5146477 THERMOMARK ROLL             |
|   | 5146723 THERMOMARK ROLL X1          |
|   | 5146257 THERMOMARK S1.1             |
|   | 5146231 THERMOMARK X1.2             |
| Ink ribbon  | 5145384 THERMOMARK-RIBBON 110       |
| Test for substances that would hinder coating with paint or varnish | VW PV 3.10.7:2005-02                |
| Result  | Test passed                         |
| Test specification weathering-resistance                            | Following ISO 4892-2:2013-03        |
| Test duration   | 96 h                                |
| Wipe resistance test result   | Test passed                         |
| Salt spray test specification                                       | DIN EN ISO 9227:2012-09             |
| Test duration   | 96 h                                |
| Salt spray testing result   | Test passed                         |
| Alternating condensation climate with SO2 test specification        | DIN 50018:2013-05                   |
| Climate level   | AHT 1.0 S                           |
| Condensation test result  | Test passed                         |
| Wipe resistance of test specification inscriptions                  | DIN EN 61010-1 (VDE 0411-1):2011-07 |
| Result  | Test passed                         |
| Marking mounting type   | Adhesive                            |

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 24190219 |
| eCl@ss 4.1 | 24190219 |
| eCl@ss 5.0 | 27149103 |
| eCl@ss 5.1 | 27400401 |
| eCl@ss 6.0 | 27149103 |
| eCl@ss 7.0 | 27400401 |
| eCl@ss 8.0 | 27400401 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC000761 |
|----------|----------|

## Cable marking flags - WML-FLAG 6 (20X10)R - 0830711

### Classifications

#### ETIM

|          |          |
|----------|----------|
| ETIM 4.0 | EC001530 |
| ETIM 5.0 | EC001530 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121410 |
| UNSPSC 12.01  | 39121410 |
| UNSPSC 13.2   | 39121410 |