

## Shrink sleeve - WMS-2 HF 2,4 (15X4)RL - 0801000

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Shrink sleeve, roll, white, unmarked, 2:1 shrink ratio, can be marked with: THERMOMARK ROLL, THERMOMARK X.1, perforated, mounting type: threaded on




### Your advantages

- ✓ WMS ... shrink sleeves provide permanent and captive conductor and cable marking
- ✓ The sleeves are pre-assembled for optimum use of material
- ✓ The sleeves remain flexible after shrinking
- ✓ The conductor to be marked is simply threaded through the sleeve and fixed by shrinking the sleeve
- ✓ The shrink sleeves provide additional electrical insulation and mechanical protection for the conductors
- ✓ Up to four markers per sleeve are separated by perforations



### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| GTIN                                 | <br>4 055626 013732 |
| GTIN                                 | 4055626013732   |
| Weight per Piece (excluding packing) | 610.700 g   |
| Custom tariff number                 | 39173200  |
| Country of origin                    | Denmark   |
| Note                                 | Made to Order (non-returnable)  |

### Technical data

#### Dimensions

|                |                   |
|----------------|-------------------|
| Length (b)     | 15 mm             |
| Width (a)      | 4 mm              |
| Cable diameter | 1.2 mm ... 2.4 mm |

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -30 °C ... 105 °C |
|---------------------------------|-------------------|

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## Technical data

### Ambient conditions

|                                |   |
|--------------------------------|---|
| Recommended storage conditions | 23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended. |
|--------------------------------|---|

### General

|   |                                       |
|---|---------------------------------------|
| Color   | white                                 |
| Base element material   | polyolefine                           |
| Type  | Shrink sleeve                         |
| Components  | halogen-free                          |
| Material  | Polyolefine                           |
| RoHS compliant  | Yes                                   |
| Wipe resistance   | DIN EN 61010-1 (VDE 0411-1)           |
| Printing  | without print                         |
| Number of individual labels   | 4000                                  |
| Number of individual labels per row                                 | 4                                     |
| Printability  | Thermal transfer                      |
| Device  | 1085260 THERMOMARK ROLL 2.0           |
|   | 5146147 THERMOMARK W2                 |
|   | 0804501 THERMOMARK ROLLMASTER 300     |
|   | 0804663 THERMOMARK ROLLMASTER 600     |
| Ink ribbon  | 5148007 THERMOMARK-RIBBON 110-WMTB HF |
|   | 0801358 THERMOMARK-RIBBON 110-WMSU    |
|   | 0801360 THERMOMARK-RIBBON 64-WMSU     |
|   | 0803390 THERMOMARK-RIBBON 25-WMSU     |
| 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                                  |
| Result of weather resistance test                                   | Test passed                           |
| Salt spray test specification                                       | DIN EN 60068-2-11:2000-02             |
| Procedure   | A                                     |
| Test duration   | 96 h                                  |
| Salt spray testing result   | Test passed                           |
| Wipe resistance of test specification inscriptions                  | DIN EN 61010-1 (VDE 0411-1):2011-07   |
| Result of wipe resistance test                                      | Test passed                           |
| Marking mounting type   | slide-on                              |
| Oxygen index (DIN EN ISO 4589-2)                                    | 34.9 %                                |
| R22   | HL 1 - HL 3                           |
| R23   | HL 1 - HL 3                           |
| R24   | HL 1 - HL 3                           |

### Standards and Regulations

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## Technical data

### Standards and Regulations

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

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 24190200 |
| eCl@ss 4.1 | 24190200 |
| eCl@ss 5.0 | 27400100 |
| eCl@ss 5.1 | 27400100 |
| eCl@ss 6.0 | 27400100 |
| eCl@ss 7.0 | 27400105 |
| eCl@ss 8.0 | 27400105 |
| eCl@ss 9.0 | 27400401 |

### ETIM

|          |          |
|----------|----------|
| ETIM 5.0 | EC000217 |
| ETIM 6.0 | EC001530 |
| ETIM 7.0 | EC001530 |

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 13.2 | 39131504 |
| UNSPSC 18.0 | 39131504 |
| UNSPSC 19.0 | 39131504 |
| UNSPSC 20.0 | 39131504 |
| UNSPSC 21.0 | 39131504 |

## Accessories

### Accessories

#### Ink ribbon

Ink ribbon - THERMOMARK-RIBBON 110-WMTB HF - 5148007



Ink ribbon, for roll printer for printing product groups WMTB HF..., WMS-2 HF..., TMT..., and EMT..., width: 110 mm, color: black