

# Snap-in markers - US-EMP (27X18) SR - 0828851

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Snap-in markers, Card, silver, unlabeled, can be labeled with: THERMOMARK CARD, Mounting type: snapped into marker carrier, Lettering field: 27 x 18 mm

The figure shows the white version

## Product Features

- The US-EMP ... UniSheet labeling range includes markers that can be fitted into existing CARRIER EMP ... label frames
- The markers, which are supplied in uniform sheets, can be labeled quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers are easy to separate and can be easily fitted
- The sheets provide space for including function texts

## Key commercial data

<b>package_quantity</b>	10
<b>GTIN</b>	4046356558556

## Technical data

### Dimensions

<b>Length (b)</b>	27 mm
<b>Height</b>	0.5 mm
<b>Width (a)</b>	17.6 mm

### Ambient conditions

<b>Ambient temperature (operation)</b>	-30 °C ... 80 °C
<b>Recommended storage conditions</b>	10-25 °C / 35-65 % relative humidity. Storage in a cool and dry place is recommended.

### General

<b>Color</b>	silver
<b>Components</b>	Silicone-free
<b>Inflammability class according to UL 94</b>	V0
<b>Material</b>	PVC
<b>Material</b>	PVC
<b>Wipe resistance</b>	DIN EN 61010-1 (VDE 0411-1)
<b>Number of individual labels</b>	21
<b>Number of individual labels per row</b>	3
<b>RoHS compliant</b>	Yes

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## Technical data

### General

<b>Printability</b>	Thermal transfer
<b>Test for substances that would hinder coating with paint or varnish</b>	VW PV 3.10.7:2005-02
<b>Result</b>	Test passed
<b>Test specification weathering-resistance</b>	Following ISO 4892-2:2013-03
<b>Test duration</b>	96 h
<b>Wipe resistance test result</b>	Test passed
<b>Salt spray test specification</b>	DIN EN 60068-2-11:2000-02
<b>Test duration</b>	96 h
<b>Salt spray testing result</b>	Test passed
<b>Alternating condensation climate with SO2 test specification</b>	Following DIN 50018:2013-05
<b>Climate level</b>	AHT 1.0 S
<b>Cycles</b>	2
<b>Condensation test result</b>	Test passed
<b>Wipe resistance of test specification inscriptions</b>	IEC 61010-1:2010-06
<b>Result</b>	Test passed
<b>Foil strength</b>	500 µm
<b>Marking mounting type</b>	snapped into marker carrier

## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	24190219
<b>eCl@ss 4.1</b>	24190219
<b>eCl@ss 5.0</b>	27141137
<b>eCl@ss 5.1</b>	27141137
<b>eCl@ss 6.0</b>	27141137
<b>eCl@ss 7.0</b>	27141137
<b>eCl@ss 8.0</b>	27141137

### ETIM

<b>ETIM 2.0</b>	EC000761
<b>ETIM 3.0</b>	EC000761
<b>ETIM 4.0</b>	EC000761
<b>ETIM 5.0</b>	EC000761

### UNSPSC

<b>UNSPSC 6.01</b>	30211811
<b>UNSPSC 7.0901</b>	39121410
<b>UNSPSC 11</b>	39121410
<b>UNSPSC 12.01</b>	39121410
<b>UNSPSC 13.2</b>	39121410

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accessories

### Magazine

THERMOMARK CARD-US-MAG1 - 5146451



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### Marker carriers

CARRIER-EMP 22 (27X18) - 0827448



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CARRIER-EMLP 22 (27X18) - 0828987



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### Drawings

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