

# Snap-in markers - US-EMP (60X15) - 0828781

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Snap-in markers, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped into marker carrier, lettering field size: 60 x 15 mm, Number of individual labels: 9



## Your advantages

- 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

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 558624
GTIN	4046356558624

## Technical data

### Dimensions

Length (b)	14.9 mm
Width (a)	59.7 mm
Height (c)	0.5 mm

### Ambient conditions

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

### General

Color	white
Components	Silicone-free

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## Technical data

### General

Flammability rating according to UL 94	V0
Material	PVC
	PVC
RoHS compliant	Yes
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	9
Number of individual labels per row	1
Printability	Thermal transfer
Device	5146464 THERMOMARK CARD
	5146451 THERMOMARK CARD-US-MAG1
Ink ribbon	0801371 THERMOMARK-RIBBON 110-TC
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
Test duration	96 h
Salt spray testing result	Test passed
Alternating condensation climate with SO2 test specification	following DIN 50018:2013-05
Climate level	AHT 1.0 S
Cycles	2
Condensation test result	Test passed
Wipe resistance of test specification inscriptions	IEC 61010-1:2010-06
Result of wipe resistance test	Test passed
Foil strength	500 µm
Marking mounting type	snapped into marker carrier

### Standards and Regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Flammability rating according to UL 94	V0

### Environmental Product Compliance

China RoHS	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
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### Classifications

#### eCl@ss

eCl@ss 10.0.1	27400629
eCl@ss 4.0	24190200
eCl@ss 4.1	24190200

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## Classifications

### eCl@ss

eCl@ss 5.0	27149100
eCl@ss 5.1	27141100
eCl@ss 6.0	27149100
eCl@ss 7.0	27149129
eCl@ss 8.0	27149129
eCl@ss 9.0	27400629

### ETIM

ETIM 2.0	EC000761
ETIM 3.0	EC000761
ETIM 4.0	EC001694
ETIM 5.0	EC001288
ETIM 6.0	EC001288
ETIM 7.0	EC001288

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39131504
UNSPSC 18.0	39131504
UNSPSC 19.0	39131504
UNSPSC 20.0	39131504
UNSPSC 21.0	39131504

## Accessories

### Accessories

#### Cover

Cover - CARRIER-EMP (1000X15) COVER - 0829520



Cover, transparent, unlabeled, lettering field size: 1000 x 15 mm

### Marker carriers

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### Accessories

Marker carriers - CARRIER-EMP (1000X15) GY - 0829366



Profile, for screwing or riveting, 1000 mm long, for accommodating UC und US materials, height: 15 mm

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Marker carriers - CARRIER-EMP (1000X15) TR - 0829530



Marker carriers, transparent, unlabeled, mounting type: screw, rivet, lettering field size: 1000 x 15 mm

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Marker carriers - CARRIER/L-EMP (1000X15) GY - 0829559



Profile, self-adhesive, 1000 mm long, for accommodating UC and US materials, height: 15 mm

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Marker carriers - CARRIER/L-EMP (1000X15) TR - 0829560



Marker carriers, transparent, unlabeled, mounting type: adhesive, lettering field size: 1000 x 15 mm

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Marker carriers - CARRIER-EMP (60X15) - 0827453



Marker carriers, black, unlabeled, mounting type: screw, rivet, lettering field size: 60 x 15 mm

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