US-EMLP (85,6X54) BU - Plastic label

0804284

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Plastic label, Card, blue (RAL 5015), unmarked, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, THERMOMARK PRIME 2.0, mounting type: adhesive, Number of individual labels: 2, text field height: 54 mm, text field width: 85.6 mm

Your advantages

- PVC material flammability rating V0 in accordance with UL 94
- The markers, which are supplied as uniform cards, can be labeled quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers and labels are easy to separate and can be easily fitted
- The sheets provide space for including function texts
- The US-EMLP ... UniSheet labeling range includes self-adhesive device markers with good adhesive properties

Commercial data

Item number	0804284
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BG2419
GTIN	4055626283708
Weight per piece (including packing)	18.52 g
Weight per piece (excluding packing)	17.02 g
Country of origin	DE

Technical data

Product properties

Product type	Device marker

Marking

Number of individual labels	2
Number of individual labels per row	1
Identification technology	Thermotransfer, UV-LED-Technologie

Dimensions

Width	84.90 mm
Height	53.70 mm
Depth	0.55 mm

Text field

Text field width	85.6 mm
Text field height	54 mm

Material specifications

RoHS compliant	yes
Foil strength	500 µm
Adhesive strength	50 µm
Adhesive	Acrylic
Color	blue (RAL 5015)
Base element material	PVC
Components	Silicone-free

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-30 °C ... 80 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VW PV 3.10.7:2005-02
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07

	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropanol (99%) [67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	DIN EN ISO 22479:2022-08
Result	Test passed
Procedure	Method B
Cycles	2

Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed

Mounting

Mounting type	adhesive

Classifications

ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

ETIM

ETIM 10.0	EC001288

UNSPSC

UNSPSC 21.0	39131500

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	0.457 kg CO2e

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com