

# GPE 1,5 SO - Engraving material



0830149

<https://www.phoenixcontact.com/us/products/0830149>

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Engraving material, Sheet, labeled according to customer specifications, can be labeled with: PLOTMARK, ENGRAVING UNIT, CMS-P1-PLOTTER, P1 ENGRAVING UNIT, mounting type: adhesive, text field height: 93 mm, text field width: 184 mm



The figure shows the version  
GPE 20x8 WH

## Commercial data

Item number	0830149
Packing unit	15 pc
Minimum order quantity	15 pc
Note	Made to order (non-returnable)
Product key	BG8145
GTIN	4046356632492
Weight per piece (including packing)	31.6 g
Weight per piece (excluding packing)	31.6 g
Country of origin	PL

## Technical data

### Product properties

Product type	Device marker
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### Dimensions

Width	100 mm
Length	195 mm

### Text field

Text field width	184 mm
Text field height	93 mm

### Material specifications

Adhesive strength	50 µm
Adhesive	Acrylic
Color	according to customer requirement
Material	Polyester
Base element material	Polyester
Components	free from silicone and halogen

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 85 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)

#### UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
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#### Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

### Standards and regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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### Mounting

Mounting type	adhesive
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## Classifications

### ECLASS

ECLASS-13.0	27281103
ECLASS-15.0	27281103

### ETIM

ETIM 10.0	EC001288
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### UNSPSC

UNSPSC 21.0	39131500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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### EF3.1 Climate Change

CO2e kg	0.368 kg CO2e
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