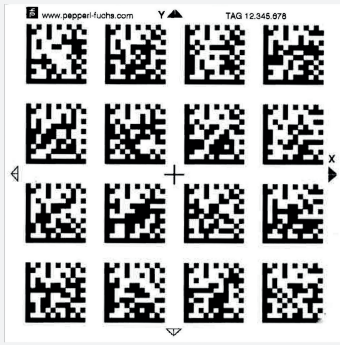


# Data Matrix tag

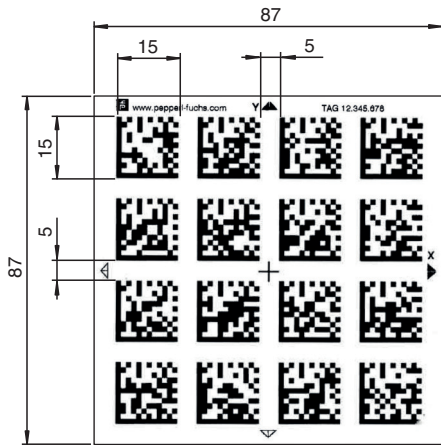
## PGV85-CT4



- High chemical resistance
- Low weight
- Self-adhesive mounting
- High temperature resistance

Data Matrix tag for PGV system

### Dimensions



### Technical Data

General specifications	
Number interval	1 ... 99999999 = TAG number (see Order Information)
Length	87 mm
Width	87 mm
Ambient conditions	
Operating temperature	-40 ... 100 °C (-40 ... 212 °F)
Installation temperature	10 ... 40 °C (50 ... 104 °F)
Environmental resistance	UV radiation Humidity Salt spray (150 h / 5%)
Chemical resistance	Oils Grease Fuels Aliphatic solvents Weak acids
Mechanical specifications	
Material thickness	100 µm
Material	polyester
Surface	polyester , glossy

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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**PEPPERL+FUCHS**

## Technical Data

Tensile strength	≥ 50 N
Adhesive	Acrylate-based adhesive ; curing 72 h
Adhesive strength	Average values (FTM2) Aluminum : 24 N / 25 mm High grade stainless steel : 25 N / 25 mm ABS : 22 N / 25 mm PP : 18 N / 25 mm HD-PE : 12 N / 25 mm LD-PE : 12 N / 25 mm
Note	To improve readability and protect the Data Matrix tag from mechanical damage, the protective film PGV25M-CD160-CLEAR must be adhered over the Data Matrix tag.
<b>General information</b>	
Ordering information	The required tag numbers are entered in the additional text for the job in the form of the start and end position. The order quantity must match the specified range.

## Accessories

	<b>PGV25M-CD160-CLEAR</b>	Protective laminate for PGV code tape
	<b>PGV25M-CD100-CLEAR</b>	Protective laminate for PGV code tape