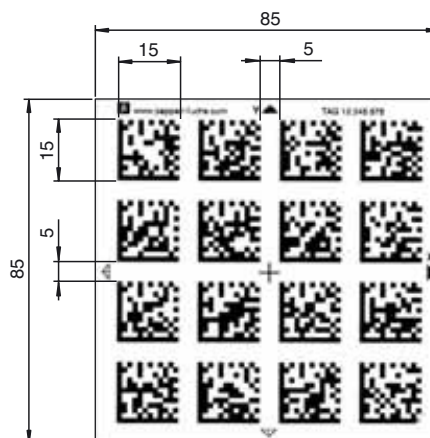


**Dimensions**



**Model Number**

**PGV85-CT4**  
Data matrix tag for PGV system

**Features**

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

**Accessories**

**PGV25M-CD160-CLEAR**  
Protective film for PGV code tape

**Technical data**

**General specifications**

Number interval	1 ... 99999999 = TAG number (see Order Information)
Length	85 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**

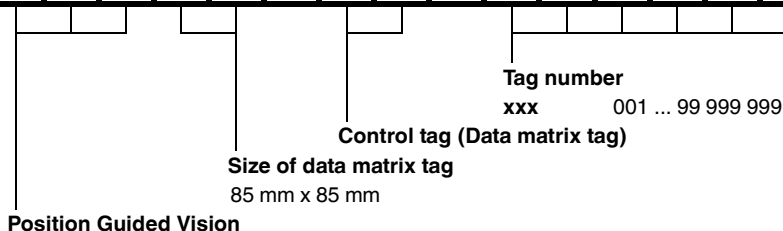
Chemical resistance	Oils Grease Fuels Aliphatic solvents Weak acids
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**Mechanical specifications**

Material thickness	100 µm
Material	polyester
Surface	polyester , glossy
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** Affix the protective film PGV25M-CD160-CLEAR to the Data Matrix tag to protect against mechanical damage and reflections.

**Order Information**



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