

CABLE TAGS MG-TPM

4mm push in markers, for PM holders

MG-TPM tags are used for marking cables, conduit, tubes and equipment. Presented in stem format, tags are simply snapped off their stems and inserted into the appropriate holders.



CERTIFICATES 

 2011/65/EU

LABORATORY TEST 

CEI EN 60950-1

INDELIBILITY

Information technology equipment - Safety

Part 1: General requirements

§ 1.7.11 Durability

Compliance is checked by inspection and by rubbing the marking by hand for 15 s with a piece of cloth soaked with water and again for 15 s with a piece of cloth soaked with hexane.

After this test, the marking shall be legible; it shall not be possible to remove marking plates easily and they shall show no curling.

CEI EN 61010-1

INDELIBILITY

Ed.2 equivalent to VDE 0411-1

Safety indications for electric devices for measurement, control and laboratory use

Part 1: General indications

This regulation requires that both material and the print shall withstand, cleaning with chemical agents commonly used in industry.

By rubbing manually by hand, without excessive pressure, for 30 seconds with a cloth soaked in the specific detergent or, if not specified, Isopropyl Alcohol.

CEMBRE STANDARD

INDELIBILITY

This test was created to simulate cleaning with chemical products commonly used on various surfaces.

By wiping with a cloth soaked in 95% Ethanol 30 times and making a visual inspection after every 10 passes.

UNI EN ISO 175

EFFECT OF IMMERSION IN LIQUID CHEMICALS

The standard specifies methods for exposing plastic test samples to liquid chemical agents and for determining changes in characteristics caused by this exposure. It includes the immersion test for 24 hours of the entire surface of the test sample and applies to all solid plastic materials, submitted in the form of printed or extruded materials, plates, pipes, bars or sheets with a thickness greater than 0.1 mm.

The test samples are completely immersed in a test liquid for a specified time and temperature.

Their characteristics are determined before immersion, after removal from the liquid and after drying.

The test methods specified are the following:

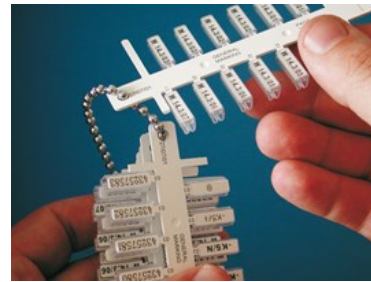
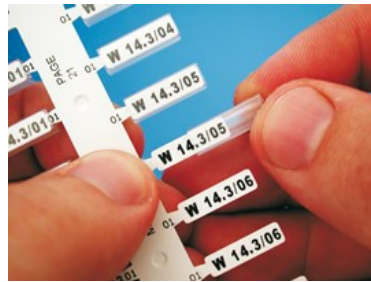
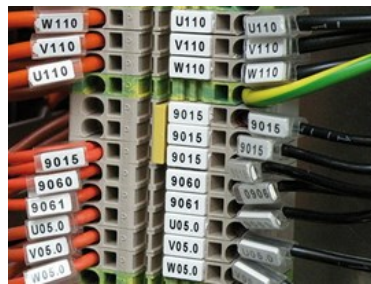
- > Changes in mass, dimensions and appearance, immediately after removal from the liquid and after drying
- > Change in the physical characteristics (mechanical, thermal, optical, etc.) immediately after removal from the liquid and after drying
- > The quantity of liquid absorbed

The liquids used by Cembre for this test are: Hydrochloric acid, Nitric acid, Hydrofluoric acid

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Technical characteristics

Geometric shape	rectangular with rounded corners
UL94 class	V0
Silicon free	yes



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List of products

MG-TPM.

Material ABS
 Min operating temperature range -30 °C
 Max operating temperature range 80 °C

Type	Colour	Height	Length	Quantity per sheet	Pack qty	SWcode
MG-TPM 40090	White	4 mm	10 mm	45	2,250	1
MG-TPM 40091	White	4 mm	12 mm	45	2,250	2
MG-TPM 40092	White	4 mm	15 mm	45	2,250	3
MG-TPM 40040	Yellow	4 mm	10 mm	45	2,250	1
MG-TPM 40041	Yellow	4 mm	12 mm	45	2,250	2
MG-TPM 40042	Yellow	4 mm	15 mm	45	2,250	3

MG-TPM-HF

Material Polycarbonate
 Halogen Free yes
 Max operating temperature range 130 °C
 Min operating temperature range -40 °C

Type	Height	Length	Quantity per sheet	Pack qty	SWcode	Colour
MG-TPM 40090-HF	4 mm	10 mm	45	2,250	1	White
MG-TPM 40040-HF	4 mm	10 mm	45	2,250	1	Yellow
MG-TPM 40092-HF	4 mm	15 mm	45	2,250	3	White
MG-TPM 40042-HF	4 mm	15 mm	45	2,250	3	Yellow