

LEGENDS 15 mm MG-TAP

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MG-TAP legends are particularly versatile for identifying cables, conduit, push buttons, machinery, components, etc.

Consult us for availability of other colours.

The colours white PVC10050WH and yellow PVC10050YE are UL approved.

Certificates

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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 9227

SALINE MIST

Environmental testing

Part 2: Test - Test Ka: Salt mist

The test methods listed by the standard are the following:

- Concentration of 50 ± 5 g/l of Sodium Chloride;
- pH of the solution between 6.5 and 7.2;
- Temperature inside the cabin $35 \pm 2^\circ\text{C}$.

Self-adhesive media are applied to plastic surfaces, while cable markers are applied to cables with PVC insulation.

After the test, the samples must undergo a visual examination and, if necessary, electrical and mechanical controls as required by appropriate regulations. At the end of the test, the print should still be legible.

CEI EN 60464-2

RESISTANCE TO SOLVENT VAPOUR

Resistance to solvent vapour is verified by the condition of the test sample following exposure.

The standard requires the sample to be placed in a container of the specified solvent.

The test samples must be suspended vertically with the lower edge around 150 mm above the surface of the test solvent. During the exposure, the liquid must not evaporate completely and, if necessary, must be topped up.

The temperature of the test solvent must be 23 ± 2 °C and the duration of exposure must be $168\text{h} \pm 1$ (seven days).

After removal from the container, each test sample must be examined to determine whether there has been any change in appearance, loss of adherence of the sub layer, exfoliation, detachment, bulging or other signs of deterioration.

The solvents used by Cembre for this test are: Acetone, Ethanol, Hexane

UNI EN ISO 4892-2

UV RESISTANCE

Methods of exposure to laboratory light sources

Part 2: Xenon arc lamps

Exposure to artificial laboratory light, in Solarbox model 1500E.

The properties of the material and the legibility of the print are verified after the test.

- Temperature of black panel: $65^{\circ}\text{C} \pm 3^{\circ}\text{C}$;
- Exposure: continuous;
- Radiation: 550 W/m^2
- Xenon 1500 W lamp;
- Borosilicate 280 mm filter (outdoor);
- External testing temperature: $20^{\circ}\text{C} \pm 5^{\circ}\text{C}$.

DIN 30643

LEGENDS 15 mm MG-TAP

Technical characteristics

Material	Rigid PVC
UL94 class	V0
Min operating temperature range	-30 °C
Max operating temperature range	60 °C
Silicon free	yes
Precut	yes

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LEGENDS 15 mm MG-TAP

List of products

MG-TAP

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Type	Colour	Height	Length	Quantity per sheet	Pack qty	SWcode
47090N	White	15 mm	17 mm	42	1,050	165
47040N	Yellow	15 mm	17 mm	42	1,050	165
47000NGY	Grey	15 mm	17 mm	42	1,050	165
47020N	Red	15 mm	17 mm	42	1,050	165
47060N	Blue	15 mm	17 mm	42	1,050	165
47050N	Green	15 mm	17 mm	42	1,050	165
47010N	Black	15 mm	17 mm	42	1,050	165
47091N	White	15 mm	27 mm	28	1,400	166
47041N	Yellow	15 mm	27 mm	28	1,400	166
47001NGY	Grey	15 mm	27 mm	28	1,400	166
47021N	Red	15 mm	27 mm	28	1,400	166
47061N	Blue	15 mm	27 mm	28	1,400	166
47051N	Green	15 mm	27 mm	28	1,400	166
47051NSGN	Siemens green	15 mm	27 mm	28	1,400	166
47011N	Black	15 mm	27 mm	28	1,400	166
47098	White	15 mm	32 mm	21	1,050	352
47198	White	15 mm	43 mm	14	700	353
47092N	White	15 mm	49 mm	14	700	167
47042N	Yellow	15 mm	49 mm	14	700	167
47002NGY	Grey	15 mm	49 mm	14	700	167
47022N	Red	15 mm	49 mm	14	700	167
47062N	Blue	15 mm	49 mm	14	700	167
47052N	Green	15 mm	49 mm	14	700	167
47012N	Black	15 mm	49 mm	14	700	167
47093	White	15 mm	67 mm	14	350	188
47043	Yellow	15 mm	67 mm	14	350	188
47003GY	Grey	15 mm	67 mm	14	350	188
47023	Red	15 mm	67 mm	14	350	188
47063	Blue	15 mm	67 mm	14	350	188
47053	Green	15 mm	67 mm	14	350	188
47013	Black	15 mm	67 mm	14	350	188
47094	White	17.5 mm	27.8 mm	24	1,200	175
47004GY	Grey	17.5 mm	27.8 mm	24	1,200	175
47014	Black	17.5 mm	27.8 mm	24	1,200	175
47096	White	8.2 mm	27 mm	44	2,200	807
47046	Yellow	8.2 mm	27 mm	44	2,200	807
47006GY	Grey	8.2 mm	27 mm	44	2,200	807
47026	Red	8.2 mm	27 mm	44	2,200	807
47016	Black	8.2 mm	27 mm	44	2,200	807
47097	White	18 mm	27 mm	20	1,000	178
47047	Yellow	18 mm	27 mm	20	1,000	178
47007GY	Grey	18 mm	27 mm	20	1,000	178
47027	Red	18 mm	27 mm	20	1,000	178
47017	Black	18 mm	27 mm	20	1,000	178
47790	White	6.4 mm	27.3 mm	56	1,400	715
47700GY	Grey	6.4 mm	27.3 mm	56	1,400	715
47791	White	16.3 mm	27.3 mm	24	1,200	716
47701GY	Grey	16.3 mm	27.3 mm	24	1,200	716
47794	White	17.5 mm	27 mm	12	300	725
47704GY	Grey	17.5 mm	27 mm	12	300	725
47795	White	15 mm	27.7 mm	28	1,400	163
47745	Yellow	15 mm	27.7 mm	28	1,400	163
47705GY	Grey	15 mm	27.7 mm	28	1,400	163