

FLEXIMARK® THERMO SPOT

Temperature indicator for monitoring electrical equipment, with memory effect, activation temperature of +52°C.



Mechanical and plant engineering



Assembly time

Benefits

The attached temperature indicators make it possible to carry out a visual inspection of electrical equipment with a flat surface. A colour change occurs if the temperature is exceeded.

Quickly identifying overheated electrical components makes rapid cause analysis possible. This allows appropriate countermeasures to be initiated to avoid plant downtimes.

24/7 monitoring and the memory effect make it possible to continuously record temperature exceedance, and can act as an early warning of overheating.

Safe, fast and uncomplicated installation.

Available in different packaging units.

Application range

For indicating that temperatures have been exceeded.

Irreversible colour change at temperatures from +52°C.

For use with electrical equipment.

Can be used in dry interiors.

Note

Limitations: These labels will not prevent electrical faults or fires but will aid in monitoring abnormal temperatures and will give visual indication of potential electrical faults and fire risks. These labels do not replace the need to formally install, test, inspect and maintain electrical installations as per the electricity at work act, the electrical installation wiring regulations and manufacturer's instructions.

Technical Data

Classification ETIM 5:

EC003592

Colour delivered:

White

Material:

Polyester.

Covering film: Polyester

Adhesive: Acrylic

Color change material: Non-toxic, white crystalline solid on a

Last Update (20.02.2025)

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

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Temperature range:

black absorbent backing, adhered with acrylic adhesive.

- Activation temperature: 52 °C
- Tolerance: +/- 1 °C
- Store at room temperature & humidity
(i.e. 16 °C to 27 °C & 40% to 60% RH)

Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Prices are net prices without VAT and surcharges. Sale to business customers only.

FLEXIMARK® products are sold in packaging units. As example if you like to order 640 labels of LCK 32 you just need to order 1 PU instead of 640 single labels.



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Article number	Article designation	Size (mm)	PU
83881128	FLEXIMARK® THERMO SPOT 52°C - 1000	Ø17	1000
83881129	FLEXIMARK® THERMO SPOT 52°C - 200	Ø17	200
83881130	FLEXIMARK® THERMO SPOT 52°C - 50	Ø17	50
83881131	FLEXIMARK® THERMO SPOT 52°C - 20	Ø17	20