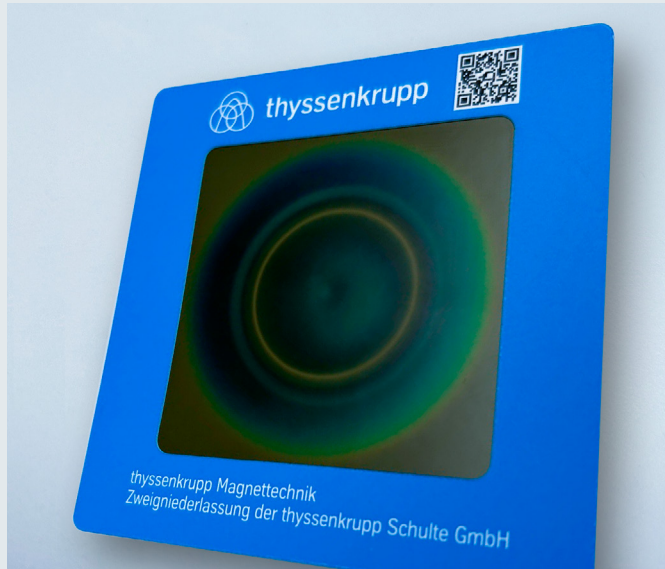




Product information



Sensor film for magnetic field detection

Now with
innovative
magnetic
Color-Change
Technology

We present the **magnetic sensor film**, a groundbreaking technology utilizing **MTX (Magnetically Color-Changeable Photonic Crystal Material)** – the world's only nanotechnology solution that enables color changes in response to magnetic fields in mass production.

Visualizing the Power of Magnetic Fields

This advanced film reacts dynamically to external magnetic fields, displaying vibrant colors and intricate patterns that shift based on the strength and shape of the field. Whether used to study magnets, conduct scientific experiments, or visualize technological processes, the magnetic sensor film opens up a new realm of possibilities.

Key Features:

1. **Dynamic Pattern Formation:** The film responds to the shape of the magnetic field, revealing unique patterns.
2. **Color Shifts with Magnetic Intensity:** Experience a stunning range of colors that change with varying magnetic field strengths.
3. **Responsive Nanoparticles:** The nanoparticles offer instant feedback, visualizing magnetic field properties in real-time.

Versatile Applications

The magnetic sensor film is not just a visual tool; it also serves as a powerful scientific and experimental device. Use it to:

- Explore magnetic fields in electronic devices like speakers, mobile phones, or laptops.
- Conduct experiments on magnetic field distribution.
- Create interactive and educational experiences with instant visual feedback.

Whether in research labs, educational settings, or industrial applications, the magnetic sensor film provides unparalleled insights into magnetic fields.

Product Specifications

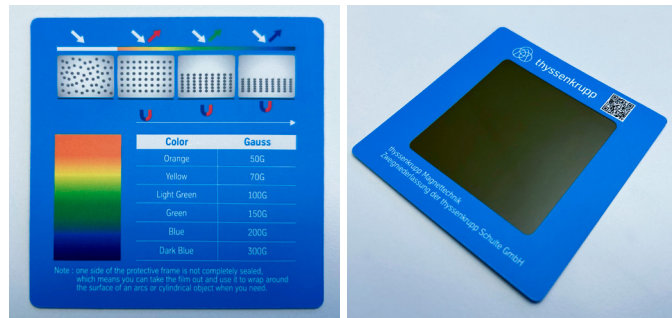
Dimensions:

90 mm x 90 mm

Magnetic Field Display Technology: Based on innovative MTX nanotechnology.

Safety Guidelines:

- Keep out of reach of children under 36 months.
- Avoid exposure to fire and intense heat.



➞ Discover the future of magnetic visualization with the **magnetic sensor film**, turning the invisible into a fascinating visual experience.

General information

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