RFID Solutions



NO CONTACT? NO PROBLEM!

Contactless object identification solutions that master every challenge

When you're looking for high-quality RFID labels, inotec is your ideal partner for value-added solutions and labels suited for every kind of load or special applications. We always have the right solution for every application and for every challenge. inotec RFID labels are tested under the most stringent conditions and have already been successfully and reliably deployed millions of times.

Our labels are individually-manufactured, thoroughly-tested and guaranteed to be solution-oriented – simply producing labels is too easy for us. At inotec, we make sure that you never have to worry. We cover the full scope of application, from research to manufacturing and installation, right up to special training and long-term service. Always individual and always "Made in Germany".

Our solutions keep their promises – guaranteed!

The inotec advantage

- Customised developments
- Feasibility, service life and service life checks
- Installation, inventory management and long-term service
- Special training, courses and lectures
- Unsurpassed product quality
- And if something does not exist yet, we'll find a solution together

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RFID Solutions: Our premium products





Our top "Champion's League" product

inotag Diotough HPV

inotag Diotough HPV is a polyester label that is digitally printed in CMYK. Thanks to undersurface printing, it can withstand high mechanical stress. It's particularly suited for marking plastic containers and pallets that are cleaned under high pressure and high temperatures.

- Extremely durable
- Perfect for high pressure and high temperatures
- Special adhesive for particularly strong bonding
- Ideal for low-energy surfaces such as PE or PP



Sticks almost everywhere inotag Diotough HUW

A polyester label digitally printed in CMYK. Thanks to undersurface printing, it is mechanically strong and perfect for marking plastic containers and pallets that are cleaned under high pressure and high temperatures.

- Extremely durable
- Ideal for high pressure and high temperatures
- Extra strong adhesive for maximum adhesion



Our muscleman

inotag Diomaster 250 PC HUW

The inotag Diomaster 250 PC HUW polycarbonate label, can be digitally printed in CMYK and is well-suited for use in very harsh environments.

- 250 µm strong polycarbonate film
- Extra strong adhesive for maximum adhesion
- Withstands high mechanical loads



Maximum protection inotag Diocard 250 PC HU

A polycarbonate label that is digitally printed in CMYK. Thanks to undersurface printing, it is particularly suitable for very rough environments, where mechanical damage, such as scratching is expected.

- 250 µm strong polycarbonate film
- Additional sandwich construction polyester film for maximum protection
- Withstands high mechanical loads
- Special adhesive for perfect adhesion



Versatile and resilient inotag Diocard

This polyester card is digitally printed in CMYK. Thanks to its undersurface printing, it can withstand high mechanical stress

- Sandwich design
- 250 µm strong polyester film
- Individual perforations possible
- Stronger material design possible



Labels everything inotag TT HL2

Consisting of a polyester film that can be printed with a thermal printing process, inotag TT HL2 is:

- Especially well-suited for labelling plastic containers and inventory
- Sticks optimally to different substrates

Persuasive arguments

- High-quality RFID labels produced in accordance with individual requirements
- High-resolution digital printing, thermal transfer printing or blank
- Various materials such as paper, polyester, polycarbonate, among others
- Individual adhesive for optimum adhesion
- UHF 860 960 MHz, HF 13.56 MHz
- RFID chips programmed and RFID inmould