

Durable label solutions for Containers

Crate, Tote and Pallet labels



www.inotecbsl.com



Container Identification

inotec are specialists in container management labelling and can provide solutions for identifying reusable containers in any material formats, in container pools or in open circulation.

We offer Adhesive and In-mould labels in all Auto Id Formats: Barcode, 2D and RFID.

INO-TAG is the name of our RFID label range which allow fast, accurate, automatic identification of objects without the need for contact or 'line-of-sight' scanning.

Our labels are printed using the latest in digital print technology, offering unlimited colours.

Adhesive Labels

Our range of adhesives can be matched to suit any container substrate, for example different types of plastics, steel or wood.

Permanent under-surface printing ensures the highest levels of scratch resistance and durability.

inotec labels also guarantee effective handling, enabling fast accurate readability with conveyor or hand held scanning systems, which is so critical to the transport and logistics industries.

Our adhesive labels are weather-proof, UV resistant, scratch-proof, and resistant to chemicals.

Suitable products:

Barcode: DioTough, Diomaster, Diomaster 250PC

RFID: inotag Diotough, inotag Diomaster, inotag Diomaster 250PC

In-mould Labels

inotec also offer in-mould labels, which can be bonded directly into the surface of plastic containers during the manufacturing process.

The bond between label and crate becomes permanent, offering a smooth edgeless surface, which eliminates the risk of contamination behind the label.

This makes our in-mould labels the ideal choice for food and pharmaceutical industries.

Suitable products:

Barcode: DioBond / RFID: inotag DioBond

Logistics references:

Our container solutions are already being used successfully by Ocado, Boots, Next, John Lewis, Royal Mail, Jaguar Land Rover and many more.

**Adhesive & In-mould
Container labels**

**Barcode , 2D Code
or RFID**

**Adhesive labels for
Plastic, Metal
& Wood**

Scratch Resistant

Weather Resistant

Wash Resistant

In-mould Labels

**No Adhesive
Permamanet bond**

**Ideal for food and
pharmaceutical**

RFID Tag and Label solutions

Labels, Hard Tags, On-Metal, High Temp, System Development



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RFID Labels - HF & UHF

INO-TAG is the name of our flexible RFID label range, which we offer in a range of materials including: paper, polyester and polycarbonate. Our RFID labels can be supplied fully printed in full colour and encoded or blank for subsequent in-house printing and encoding, using RFID enabled thermal transfer printers.

We also convert RFID inlays into a wide range of durable, permanent and flexible RFID smart label constructions, with a choice of adhesives matched to your application. inotec RFID labels allow fast accurate automatic identification of objects without the need for contact or 'line-of-sight' scanning.

- Supplied blank or pre-printed and encoded
- Durable constructions for indoor and outdoor use
- Choice of materials and adhesives to match your application

RFID HardTags - all frequencies

inotec offer a wide range of RFID Hard Tags in all frequencies and to suit any RFID application. Many are suitable for high temperature and on-metal applications. Our transponders are protected by a special rugged plastic casing, which makes them ideal asset identification in harsh environments, industrial and logistic processes. Hard Tags can be supplied in many formats and sizes with blank chips or fully encoded with your data. Human readable and barcode information can be added directly to the casings or by utilising our range of durable label solutions.

- All frequencies
- Wide range of formats and sizes
- High temperature and On-metal solutions

On-Metal Solutions

inotec has for many years offered on-metal Hard Tag RFID solutions. We have now developed two new low profile, flexible, on-metal label solutions to add greater flexibility to our range. The **inotag Flex on metal Tag** has been developed to offer a very low profile (less than 2mm) with the flexibility and durability to be applied directly to metal assets, even those with uneven or difficult profiles. **inotag Flex on metal Spacer Tag** is finished with an even stronger industrial foam adhesive which gives this Tag a larger profile 4.7mm. This however also offers an increased level of durability enhancing the resistance to wash processes, heat and cold, as well as strong shearing forces, vibrations and mechanical damage.

- Pump Motors / Valves
- Roll Cages / Pallets
- Gas Cylinders / Beer Kegs / Fire Assets
- Wheel Rims / Tubes and Pipes

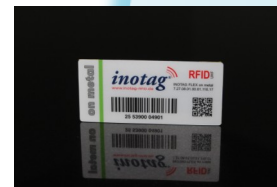
HF 13.56 MHz
UHF EPC Gen 2

Supplied blank
or pre printed
and encoded

Solutions for any
application

High Temp and
On-metal solutions

Wide range of
formats and sizes



Flexible, low profile
On-metal labels

Ideal for difficult shaped
and uneven profiles