





Coding and Marking Consumables

THE CODE MARK OF **EXCELLENCE** 

## introduction

### Quality consumables for your coding and marking equipment

Utilise your coding and marking systems and ensure optimum print quality with our vast range of high-quality coding and marking consumables. We can supply thermal inkjet cartridges, thermal ribbon, thermal printheads, labels and hot foil for all major printer brands – all available at competitive prices on short lead times.





## whychooseus?

With over 20 years' experience within the coding industry we have acquired the knowledge to help find and supply the consumables that will fit your exact application needs.

We approach each project with equal standards of care and commitment to guarantee total customer satisfaction. We pride ourselves in being coding and marking consultants and are always on hand to advise and support our customers where needed.

# buyonline

You can purchase a comprehensive range of our coding and marking consumables - quickly and hassle free - from our online shop.

buy.rotechmachines.com

#### Proud to have worked with:











## thermalribbon

We offer an extensive range of high-performance, versatile thermal transfer ribbon to suit almost any application.



### Rotech thermal transfer ribbon

- For online or desktop printers
- Ribbons to suit both flat-head and near-edge printers
- Wax, wax/resin and resin ribbons available
- Resin ribbon available in many colours
- Reel width, length, core and leaders/trailers to suit any machine
- Competitive prices
- FREE samples available





# thermalprintheads

The thermal printhead is at the heart of all thermal transfer (and direct thermal) printers. Our extensive database allows us to quickly select the printhead that is both electrically and mechanically compatible with the printer.

Regular cleaning of the printhead, together with the use of a high quality ribbon will extend printhead life and deliver optimum print quality.

### We can offer you

- Flathead type, corner edge type and true edge type thermal printhead variants.
- Advice on how to prolong the life of your printhead, how to clean it and how to change it when it does need replacing



# inkcartridges

Selecting the correct cartidge for your thermal inkjet (TIJ) printer ensures excellent print quality and reliable operation.

Our ink catridges are produced by one of the world's leading inkjet companies to exacting standards. We have two formulation types available - water and alcohol based.

#### Water based inks

- Offer superb levels of print darkness and are the favoured option for the printing of datamatrix barcodes and text on porous surfaces
- Fast drying
- Extended de-cap time (the time between prints without loss of print quality)

#### Alcohol based inks

- Can be used to print on to non-porous sufaces, such as blister foils and plastic extrusions
- Excellent drying and de-cap performance





All cartridges hold ink type and remaining ink data on board with the benefit that:

- The correct driver is loaded each time
- An accurate warning can be given of low ink cartridges
- A stop signal can be given once the cartridge is empty



## hotfoiltape

We supply hot foil tape for all the major printer brands that guarantees an exceptional print quality, every time.



### We can offer you

- A wide range of grades and colours (including metallics)
- Discounts based on annual usage
- Convenient box sixes for 'line side' use, maintaining the integrity of the rolls
- Delivery from stock of common sizes and grades







# codingdigits

We supply a wide range of brass and steel embossing type, debossing type and engraved dies for all your coding and marking requirements

### Embossing/debossing type

- Digits to suit blister, carton and tube filling machines
- Vast range of styles, sizes and typefaces (including OCRB)
- Ability to match any variety or style exactly

### **Engraved dies**

- Dies to suit blister, carton and tube filling machines
- Flat and curved metal dies to the highest standards of accuracy
- Quality dies that enable printing machines to run at the fastest production speeds

## thermallabels

We supply a wide range of quality self-adhesive thermal labels for all sectors, generally on-roll or in sheet format.



## We can offer you

- Labels presented on rolls, sheets or fan-folded
- Printed in up to 6 colours, including the reverse
- Spot colours or CMYK
- Wide range of face materials suitable for thermal transfer or direct thermal overprinting papers and plastics
- Adhesives to suit many different conditions or environments
- Over 500 stock cutters different shapes and sizes
- Metal detectable tags ambient, oven-proof or damp-proof





#### Free match service for all consumables

We have the ability to undertake test printing at our facility and as such offer a completely free match service.

Let us know what you would like to print and what surface you would like to print on to and we will find you the optimum solution. We can also provide samples of product to ensure complete satisfaction before purchase.



## ourstory

Founded in 1997, Rotech has grown to become one of the most respected coding and marking specialists in the UK. Our privately owned and family run business has built a reputation of providing a valuable, end-to-end service - from consultancy and advice, through to product installation and ongoing support.

Our success is due to our expertise and our ability to listen and solve problems. No matter how small or how significant, we will always deliver the right solution in terms of efficiency, sustainability and quality engineering.

Our extensive knowledge of coding and marking technology, combined with our friendly, reliable, 'can-do' attitude, has led us to being trusted and respected by organisations right across the packaging industry, both in the UK and Internationally.



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