

How to get **TopMarks** on your.... **EXTRUSIONS**

Printing codes and marks on extrusions requires a detailed knowledge of both the performance of inks and the nature of different materials.

Extrusions are manufactured in all shapes, sizes and materials, and require various types of codes and marks that are vital for traceability and security. It's therefore essential that your coding and marking solution can reliably handle all of the variations and withstand changing environments.

if you wish to print black, white, or even UV data on to plastic, metal or any other man-made material, Rotech's technology will perform time and time again, even in the harshest of environments, consistently producing crisp, clean and fade-resistant codes.

The best and most cost-effective way to print barcodes, batch codes, security codes, product data and graphics on to extruded products is to choose:

THERMAL INKJET PRINTERS (TIJ)

Advancements in ink technology over recent years are enabling manufacturers to significantly enhance the performance and efficiency of their coding operation. Many old continuous inkjet (CIJ) are being replaced with thermal inkjet printers due to their enhanced reliability, flexibility and cost savings.

TIJ is a small, clean, easy-to-use cartridge-based printing technology. Each cartridge can produce thousands of high resolution, durable prints on to an extensive range of industrial materials. It's also maintenance free, making it very cost-effective to run.

SEAMLESS PRINTER INTEGRATION

Small and compact, thermal inkjet printers can be simply fitted on to a conveyor system or integrated into the production line. Our lightweight, custom-made frames are designed to position the printer at the required point of use with little or no disruption.

Printers also include iDesign format creation software which allows users to create and edit data and code sequencing as well as view job status and ink level information at any given time.

Even in damp and dusty environments, TIJ is ideal for printing logos, batch codes, barcodes, UV security codes and other product information onto extruded products.



We have solutions that are ideal for all types of extrusions

Manufacturing Industry Types:

Car parts
Construction
CNC
Electronics
Flooring
Food production
Furniture
Glazing and façades
HVAC and Plumbing
Lighting
Pharmaceutical
Plastics

Materials:

Metals
Plastics
Wood
Polymers
Ceramics
HDPE
Vinyl
And many more!

How to get your TOP MARKS!

For more information on our range of innovative coding and marking solutions
www.rotechmachines.com.

Or to book a free demonstration, call

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or email sales@rotechmachines.com