

Slick coding for primary packaging

Issued by [Pyrotec](#)

26 Aug 2019

In today's manufacturing environment, the latest equipment with its cutting-edge features ensures seamless production and fast turnaround times. For end-of-line packaging operations, efficient coding and labelling equipment is essential - no code means no product.



Paramount to ensuring a slick end-of-line packaging operation is choosing the right equipment for the job. Pyrotec PackMark provides a vast portfolio of world-class, locally supplied coding equipment for every category of packaging, including primary, secondary and tertiary coding and labelling applications.

Primary coding is applied to the layer of packaging that comes into direct contact with the product, protecting it while it's stored and transported. It's also the consumer-facing component that's seen at point of purchase.

For high-quality printing on primary packaging, the SmartDate X30 from Markem-Imaje – locally available from Pyrotec PackMark offers the fastest print and acceleration/deceleration speeds. The X30 also offers multiple ribbon saving features.

A wide array of approved high-quality thermal transfer ribbons is available for both flat and near edge printheads.

For the food sector, the SmartDate X30 excels for coding on to flow wrappers, bags, tray seals, pouches, sachets, vacuum packs and labels.

The SmartDate X30's main benefits include:

Robust build, compact solution

This is a robust, extremely compact in size (20cm x 17cm x 18cm) one-box solution that is easily installed on your line or integrated by OEMs. It's the ideal coder for low to medium speed production lines printing on flexible film.

Increased uptime, reduced expenses

The X30 requires no plant air to be installed. This reduces costs while print quality remain constant year after year.

Automatic set-up – no human intervention needed

Ribbons and printhead are automatically recognised and adjusted to code just minutes after you start the printer.

Dead-dot detection eliminates faulty codes

Thanks for distinctive printhead monitoring, the X30 achieves constant quality codes.

About Pyrotec

Pyrotec is a privately owned South African company that specialises in providing innovative, top-quality product identification solutions. The company's extensive service offering includes on-pack product identification solutions – including self-adhesive label systems, coding and labelling equipment – as well as financing, and cloud-based brand protection, track and trace and consumer engagement services. Founded on a dedication to quality, operational reliability and excellent service, the Cape Town-based company has a national footprint with centres in major cities across the country. With more than 50 years' experience, Pyrotec has two brands operating under its ambit: Pyrotec PackMedia, which includes Pyrotec PackVerifi; and Pyrotec PackMark, including Pyrotec Finance. This proudly independent company is headed up by managing director, Rowan Beattie. For more information, visit www.packmark.co.za.

About Markem-Imaje

Markem-Imaje, a wholly owned subsidiary of the US-based Dover Corporation is a trusted world manufacturer of product identification and traceability solutions, offering a full line of reliable and innovative inkjet, thermal transfer, laser, and print and apply label systems.

Markem-Imaje provides global reach to over 50 000 customers with 30 subsidiaries, technology six centres, several equipment repair centres and manufacturing plants with the most comprehensive marking and coding portfolio available in the marketplace. For more information, visit www.markem-imaje.com.

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Pyrotec



Pyrotec is a proudly South African company with its focus aimed firmly on the future. Its five brands - Pyrotec PackMark, Pyrotec PackMedia, Pyrotec PackLink, Pyrotec PackWorx and Pyrotec Finance - make this an industry-leading company that specialises in a comprehensive range of coding and labelling equipment, on-pack informational and promotional devices, merchandising solutions, development and manufacturing of automated systems for the packaging and manufacturing industry and making finance options available to customers. Pyrotec's software offering ensures product integrity, optimises coding activities, and helps secure centralised data management systems and label tracking systems.

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