Coding solutions from Pyrotec PackMark withstands the chill of dairy freezers

Issued by Pyrotec
19 Mar 2014

Manufacturers in the dairy industry face a number of challenges during the production process to ensure the safety of the consumer. Foremost, the environment in which production takes place needs to be hygienic, sanitary and comply with regulatory prescriptions.

It is essential for product information and dates to be included and remain on the packaging. Customers rely on this information to ensure that consumables have not passed their expiry date. The codes on dairy products have to survive a range of temperatures and conditions before being accessible to customers.

Having an efficient and high quality coding machine ensures that production lines run smoothly and codes remain readable by the time it reaches consumers in store. The dairy industry calls for marketing solutions, including coding solutions that provide high quality marking, robustness in the demanding environment, compliancy with legal requirements, reduction of packaging inventory and printing of promotional codes.

If you are looking for sustainable solutions - including best before dates, batch numbers, ingredients, logos and barcodes on flexible packaging, rigid plastics, metal, paper-based containers or liquid cartons, Pyrotec PackMark has the perfect solution to ensure the coding does not fade or wipe off.

As the sole South African distributor of Markem-Imaje's range of machinery and printing solutions, Pyrotec PackMark offers the 9042 inkjet printer, an ideal solution for dairy manufacturers who place a high emphasis on quality and efficiency.

The printer is restocked with sealed percussion charges, which means that handling consumables is clean and safe. Cartridge changes are extremely fast, taking less than 30 seconds, with no spillage or delay. Two printheads mean that the 9042 doubles production rates.

When coding products such as yoghurts and milk desserts, it is necessary to use to-and-fro printhead cycles which can lead to wear and tear, as well as breakdowns on the umbilical cable linking the cabinet to the printhead. However, the 9042 features a reinforced umbilical cable to extend its lifespan.

The 9042 printer suits the demanding environment required for dairy production. It is constructed with a stainless steel cabinet that has IP54 humidity production, or IP65, that makes it completely waterproof. The printer is also easy to clean as it has no retention zones.

- **Why choose premium labels for the nutraceutical industry? A look at Pyrotec PackMedia's expertise** 15 Feb 2024
- **The perfect coding and labelling solutions for personal care and cosmetic products** 3 Nov 2023
- **Revolutionising retail: Klip Strip and other display merchandising solutions from Pyrotec PackMedia** 13 Oct 2023
- **The end-of-line solution you've been waiting for** 29 Mar 2023

[▪] **Uncluttered labelling for household cleaning products** 28 Mar 2023

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.

Profile | News | Contact | Twitter | Facebook | RSS Feed

For more, visit: https://www.bizcommunity.com