



# Chocolate Candy Bar Wrappers Continuous Ink Jet Printing

## Market

### What is being marked?

Specialty Chocolate Candy Manufacturers – Packaging, Foil and Paper Over-wrap used on fund raising candy bars and seasonal products.

## Application

### Why is it being marked?

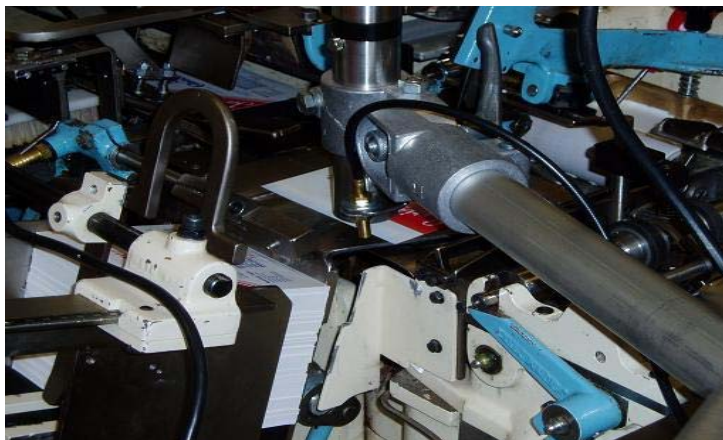
Traceability Batch Code - Single line text about 1/16" high consisting of a Letter and Julian date code – to identify date, batch and location.

### When is it marked?

The foil or wrap is marked prior to wrapping the chocolate bar and final case packaging. Production Rate is 60-100 bars per minute.

### How is it marked?

The C84 is integrated into the sheet feed wrapping machine. The print head is mounted within 1/8" of the surface to mark the wrapper as it moves beneath the print head. Accessories sold included a photo eye and encoder. 219 MEK ink was selected for reasons of reduced maintenance and to achieve a 1 second drying time.



## Helpful Hints

- Many candy companies are smaller manufacturers. Their expertise is in production and chocolate. Many employees fulfill several jobs. Flexibility to move from line to line and reliability is very important to an operation that often has a great deal of seasonality. For portability and set up, customer chose not to use the encoder.
- Ease of Use and Ease to program make the C84 especially attractive as very little training is required. Easy shut downs, as well as extended shut downs with reliable start-ups, position the C84 favorably in this market.



## Matthews Marking Products

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