

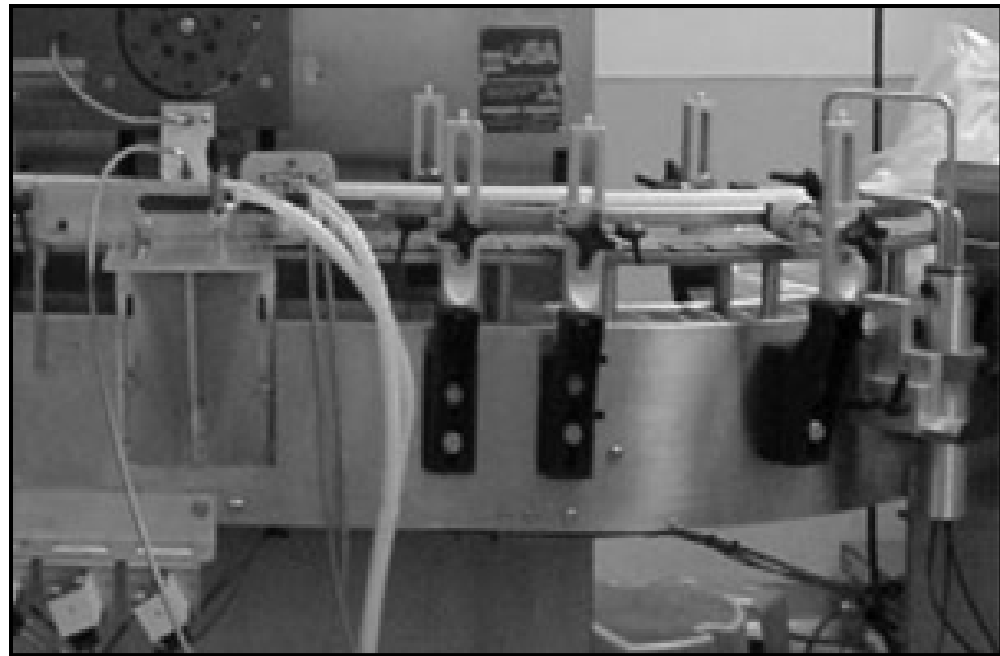
AIDC for Industry

Data Matrix used to track repackaging process

Pharmaceutical packaging– Data Matrix on bottles

At a leading repackaging facility of pharmaceutical products, each packaging line is designed to run 100-count containers at 80 per minute.

As a part of their quality control process, the company used a Data Matrix symbol for product label verification.

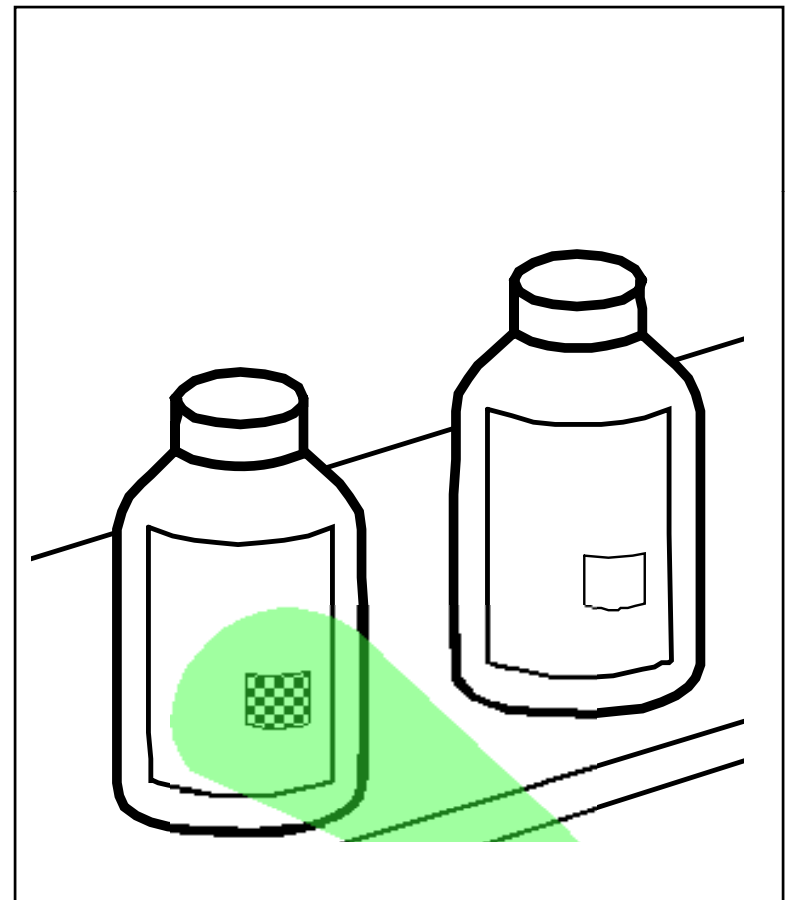


The application

Code Types: Data Matrix,
7.5 mil (.191 mm)

Application:

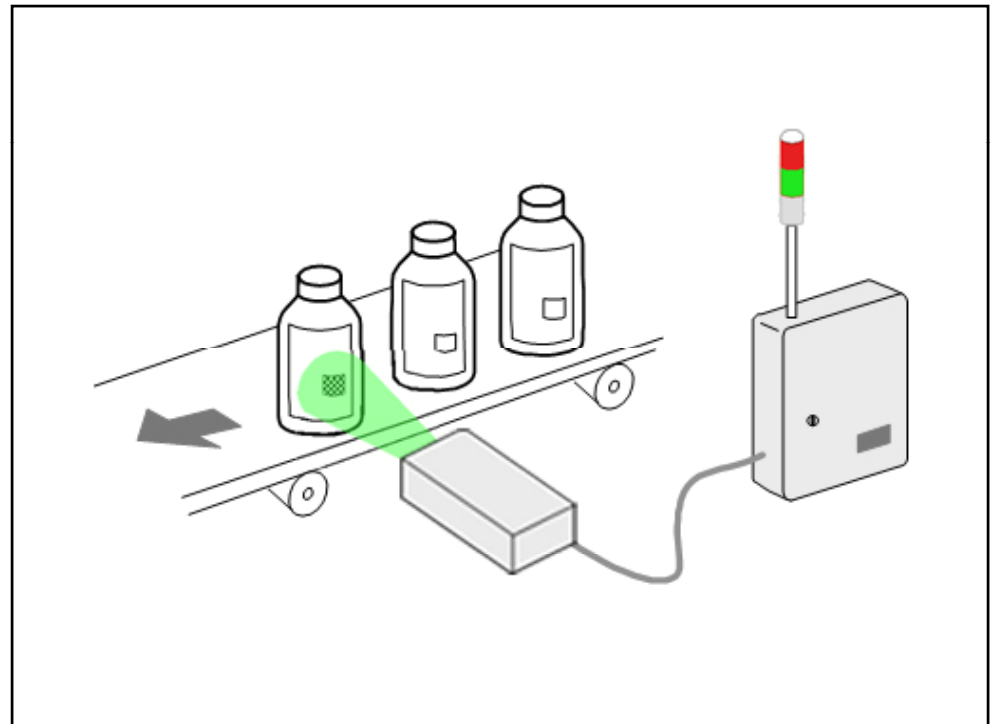
The Data Matrix code is pre-printed directly on the product label using black on white thermal transfer. These labels are prepared off-site and then sent to the packaging line for application.



The installation

2D barcode reader was mounted directly to the product labeler.

After the labeler applies pressure-sensitive labels, 2D barcode scanner reads the Data Matrix code on the product label to verify that the proper label has been applied.



Why 2D Barcode Readers



2D barcode readers offer the following features:

- High-speed processing
- Match code routines
- Positive read indicator

The bottom line

Switching to Microscan's 2D barcode readers made the label verification system much more efficient. They were able to increase production yet still achieve 100% product verification.

The new verification system paid for itself within two months and completely eliminated the need for employee training.



**We solve 99% of all applications. Put us to the test.
Send us a sample of your bar code or 2D symbol today.**

Contact us at info@microscan.com

