

SHIPMENT 999/99

CODEStream

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EXP 2011/03 5

NO STACK



HIGH R.E.S. LASER MARKABLE COATING

Reliable, Economical and Secure.

The new solution for variable data printing

CODEStream is a new, innovative laser marking technology. It is designed as a very reliable, economical and secure alternative to today's marking technologies on packaging and labelling (existing technologies being inkjet, thermal coding and laser ablation). Reliability, efficiency and flexibility are just 3 of the key features of CODEStream in the marking of variable data such as addresses, barcodes, expiry dates, pricing, etc. Depending on your market and quality expectations of your customers, the marking density can easily be customised to fully meet the requirements on marking density and price expectations.



RELIABLE

- High image quality
- Non-contact high speed
- High machine readability



HIGH PRODUCTION EFFICIENCY

- Substrate independent
- Low equipment maintenance
- Reduced error rates



SECURE

- Tamper evident
- Additional brand protection
- Track and trace



ECO FRIENDLY

- Zero particulate debris
- No VOCs
- Improved work environment

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Requirement Human readability
Standard printing of variable data.
Lower density required (0.9)



Requirement Machine readability.
Printing of consistent barcode.
High optical density (1.2)



Requirement Machine and human readability.
Printing of 1D and 2D matrix.
Highest optical density (1.5)



Density simulation 0.9
Good definition and resolution.



Density simulation 1.2
High definition and resolution.



Density simulation 1.5
Best definition and resolution.