Contact person: Carmen Philipp CP Werbegrafik

Phone +49 7150 928-221 Fax +49 7150 928-302 Email c.philipp@tampoprint.de TAMPOPRINT AG Lingwiesenstr. 1 D - 70 825 Korntal-Münchingen Phone +49 7150 928-0 Fax +49 7150 928-400

Fax +49 7150 928-400 Email: info@tampoprint.de Internet: http://www.tampoprint.de



Press release 2/2012

Everybody is talking packaging - we are talking product!

QR AND OTHER CODES APPLIED BY TAMPON PRINTING /

COMBINED WITH LASER INK ABLATION

First customer orders, references and increased enquiries!

Traceability to protect consumers? Or company and brand protection from product piracy? The solution would be direct labelling right up to the product in its packaging. Thus the necessary information is always available.

Tampon printing is established world wide and unmatched in its flexibility. It allows the application of the smallest printed images or QR Codes directly onto the product. Fine labelling was first applied in the 80s by direct printing onto heart capsule medicaments. I.e. even irregular and curved surfaces do not present a problem (see picture). The further development of tampon printing inks suitable for foodstuffs allows today, even more so than 30 years ago, the direct printing on the products of human and veterinary medicine.

The current hot phase of traceability is concerned mainly with packaging, irrespective of the fact that labelled large packaging is repackaged into smaller packaging units, the doctor or patient withdraws sealed tablet portions or single tablets.

And now? The right medicament, the right active ingredient in the right dose? You know the story - the name, date of manufacture, expiry date are nowhere to be seen. Not on the individual packaging and certainly not on the medicament itself. With luck, the manufacturer's or product name. Often, the patient or doctor also transfers the daily or weekly dose into tablet boxes. Any confusion could be life-threatening.

TAMPOPRINT® AG Germany

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Having even the smallest parts of the medical technology industry

permanently labelled with laser labelling, the brand permanently engraved,

would, when complemented with a printed 2D-Data Matrix Code, guarantee

traceability. For medical technology instruments are made of steel and other

alloys. These should not be contaminated and be verifiably made of "pure"

materials (for example not radiated). A scanner, however, needs a certain

amount of contrast, and laser etching alone cannot provide this.

TAMPOPRINT® solves a number of labelling problems, up to now insoluble,

with its high performance machines. We offer a single-sourced combination of

laser labelling and tampon printing.

Our machines run for decades and as always we refurbish every machine

already on the market. We also deliver, as always, all spare parts for models

that have been on the market since 1971. In many sectors, the

TAMPOPRINT® AG is already an established partner of the medical

technology industry, with the best references.

Tell us your requirements, we build automated solutions with no

obsolescence. This is environmental protection too.

Trademarks of TAMPOPRINT®: ALFALAS®, TAMPOPRINT®, ClipLock®,

record®

Author:

TAMPOPRINT® AG



Samples printed with QR-Code in tampon printing process



Automation example with "Speed 40-2" tampon printing machine