

impoTEX fabric marking system - the innovative and yet simple solution

- **No more...** marking of fabric rolls with a dye-resistant paint tube
- **No more...** entering of piece number and weight into a separate article sheet
- **No more...** transferring of data from the article sheets to a factory data collection system
- **No more...** figuring out illegible, handwritten or incorrect labels



impoTEX barcode label
before the fabric marking



impoTEX barcode label
after the fabric marking

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impoTEX

Fabric marking system - the innovative and yet simple solution

fast, economical and safe

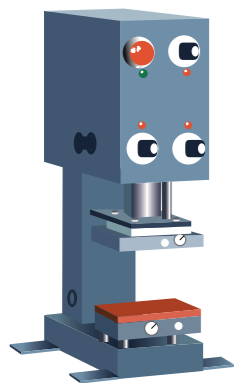
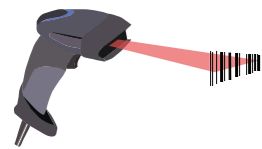


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The impoTEX fabric marking system offers an innovative and yet easy to handle solution for marking all kinds of textile raw materials - regardless of whether the raw material was produced from natural or synthetic yarns or whether the material to be marked was produced on a weaving-, circular- or warp knitting machine or whether nonwovens need to be marked.

impoTEX labels can be sealed onto all kinds of textile raw materials thus offering the perfect solution for whatever marking job you might have to perform. Printed with the impoTEX ribbon our labels and the imprint remain resistant against all kinds of dyes and auxiliary agents that are used in pre-treatment, dyeing and after treatment processes.



Marking with the impoTEXT fabric marking system is easy and comfortable:

- 1.) Read barcode with a standard scanner
- 2.) Fabric roll is being scaled
- 3.) The barcode label is being automatically issued
- 4.) Label is being printed using a thermal transfer printer
- 5.) In 3 seconds time the label is being sealed onto the raw material using a heat seal press
- 6.) Ready! Now the imprint on the label shows all necessary information that is recorded in the system – ready to be recalled at any time during the subsequent production processes.

impoTEX consumables

impoTEX label CDR 88 x 200

Dyes, textile auxiliaries and heat resistant labels that are specially designed for the use in dyeing and finishing

- width 88 mm, length 200m, roll diameter 180mm, weight 1.800g



impoTEX ribbon HDR 96 x 300

Dyes, textile auxiliaries and heat resistant ribbons that are specially designed for the use in dyeing and finishing

- width 96mm, length 300m, roll diameter 67mm, weight 340g



impoTEX fabric marking system

Thermal transfer printer Toshiba B-SA4TM with cutter module

We recommend the use of the Toshiba label printer that provides the functionality and robustness of an industrial printer with the compact footprint and ease of use of a desktop printer.

- Label supply: 1 x 200m roll impoTEX label CDR 88 X 200
- Ribbon supply: 1 x 300m roll impoTEX ribbon HDR 96 X 300
- Resolution: 8 dots/mm (203 dpi)
- Printing speed: up to 152.4 mm/s (6 ips)
- Size: 238mm (width) x 402mm (length) x 332mm (height)

Heat seal press PHSU-30

We recommend the use of the analog heat seal press PHSU-30 because it is easy to use, economical, efficient, versatile and reliable. It is equipped with top & bottom independently controlled heated platens.

- Separate top and bottom temperature regulated max. 233 C / 450F
- Time for press regulated from 1 sec until 25sec
- Air connection 1/8" NPT (6 mm) for 1-10bar (20 -40lbs.psi)
- Security standard 2-hand manual start, emergency stop
- Size: 400mm (width) x 600mm (length) x 70 mm (height)

Barcode Scanner Zebra LS-2208

Optionally the system includes the Zebra LS-2208 1D-laser scanner with base and USB-connection.

impoTEX starter software for Microsoft Windows

The system includes a starter software to create, store and print barcode labels. It is designed for small-scale factories which do not have their own factory data collection system. For large-scale factories the fabric labelling system should become an integrated part of the existing factory data collection system. The software is available in German and in English.