MÜCAD Supplementary software

MÜBARCODE

**software for the production of labels
with visible bar codes**

MÜBARCODE

Concept

The mechanical reading of codes is of enormous economic significance. It helps to prevent production errors, cut costs and detect counterfeits. Together with partners from the production sector, Jakob Müller AG has developed MÜBARCODE, a globally patented, innovative and carefully thought-out system for the manufacture of labels with numbers and bar codes.

Special features

Labels with bar codes can contain the following information:

– Textile and technical characteristics
– Safety features as forgery protection
– Graphic elements in combination with coded data on design labels
– Production and logistics data

Depending on the area of application this data provides:

– Quality control
– Licence clearing
– Product tracing
– Production flow monitoring
– Stock management
– Control of rejects and product returns
– Forgery searches

MÜBARCODE software functions smoothly using Microsoft operating systems. The software is available in German, English, French, Spanish, Italian, Turkish and Chinese.

Uses of forgery-proof labels

For example, labels with individual codes or numbering (unique individual production) can be registered in a central database. The price tag is manufactured with the same data. Every forgery can be identified immediately through a comparison of the coded information on the label and price tag.

Visible bar codes

Using MÜBARCODE for visible codes, numbers and letters can be very easily transformed into bar codes. These can be logged both manually and mechanically by standard reading devices.

BARCODE SSB software for series of identical, visible labels can be supplied for EAN8, EAN13, UPC-A, UPC-E and EAN UCC 128 code types subject to the possession of MÜCAD basis software. No modifications to the label looms are needed.

BARCODE PSB can also be used for labels with individually woven, distinctive and forgery-proof codes. In this case, apart from MÜCAD, additional MÜNUMBER-MASTER software is required. The coded types 2/5 interleaved, CODE 39, CODE 128 and CODE PDF 417 are available.

DLYNX handheld 2D reading device

Standard reading device for the omnidirectional logging of normal 1D and 2D codes, stack and post-codes. This reading device allows the user to log complete images (bar code) independent of their position or orientation.

CODE TYPES:

– 1D codes 2/5 interleaved, Code 39
  – Code 128, EAN 128,
  – Code 32, Code 93,
  – UPC/EAN/JAN, Codabar
  –
– 2D codes PDF417
  – DataMatrix, QR
  – Postal POSTNET, PLANET,
  – Japanese Post
  – Australian Post, KIX Code,
  – Royal Mail Code (RM4SCC)
  – QR Code, Codabar

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