

CORRUGATED BOARD PRODUCTION – QR CODE STANDARD SPECIFICATIONS

QR-Code

- QR-Code version: V04 (33x33)
- ECC-Level: H
- Module dimensions: 0.8 x 0.8mm
- Quiet Zone: 2 modules (umlaufend)
- Region of interest of 140mm width without QR-Code V04
- Rotation by 90° acceptable

Printing quality:

- Black modules on a bright background
- Without any disturbances e.g. images inside
- ISO/IEC 15415:2011(E) at least 1.5 / 06 / 660 (ANSI Grade C or higher)

Contained information

- 50 characters (alpha numeric)
- Structured by:
 - U-ID: 36 Characters (GUID with hyphens; unambiguous identification per sheet)
 - Print-ID: 4 Characters (differentiation between successive)
 - Sheet-ID: 8 Characters, right aligned, missing characters replaced by „0“
 - Free space (reserved to distinguish between boxes per sheets): 2 characters, missing characters replaced by „0“

e.g.

DE5B0EAE-CDE9-433A-A20C-E2313EE2868500A10000123400

