

Offset

Diameter

- Ø 10 mm–Ø 50 mm

Colours

- Max. 6 colours
- Wet-on-wet print (no overprint)
- Colours are to be indicated in Pantone-no.

Minimum letter size

- Positive: 0,5 mm small letter
- Negative: 1,5 mm small letter

Vignette print/screen lines

- 48 pts./cm
- Squeeze moulding eff.: approx. 15%
- Dot degradation for contrasts: min. 15%, e.g. 15/30/45/60/75/90
- 5% minimum
- Separate screen and line art

Tolerances

- Register tolerances: none
- Spread exposure: none

EAN-Code

- Minimum size 80% = 32 x 16 mm
- Location on tube: longwise (horizontal lines)



Offset printing

Silkscreen printing

Diameter/Colours

- Ø 19 mm / Ø 25 mm–Ø 50 mm: max. 6 colours in one pass
- Ø 13.5 mm / Ø 16 mm / Ø 22 mm: 5 colours in one pass

Minimum letter size

- Positive: 0,8 mm small letter
- Negative: 1,0 mm small letter

Vignette print/screen lines

- 36 pts./cm
- Squeeze moulding: none

Tolerances

- Vertical: 0,3 mm
- Horizontal: 0,5 mm
- Spread exposure: none

EAN-Code

- Minimum size 80% = 32 x 16 mm
- Location on tube: longwise (horizontal lines)



Silkscreen printing

Hotfoil stamping

Diameter

- Ø 13.5 mm–Ø 50 mm

Colours

- Gold, silver, bronze
- Multi-coloured
- Hologram, diffraction foil

Minimum letter size

- Positive: 1,1 mm small letter
- Negative: 1,5 mm small letter

Lines

- Detached lines: min. thickness 0,8 mm
- Lines not detached: min. thickness 0,4 mm, overlapping when offset-printed

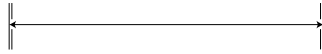
Tolerances

- Vertical: 0,3 mm height
- Horizontal: 0,5 mm circumference
- Spread exposure: none



Hotfoil stamping

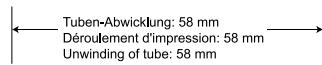
Sample Layout drawing



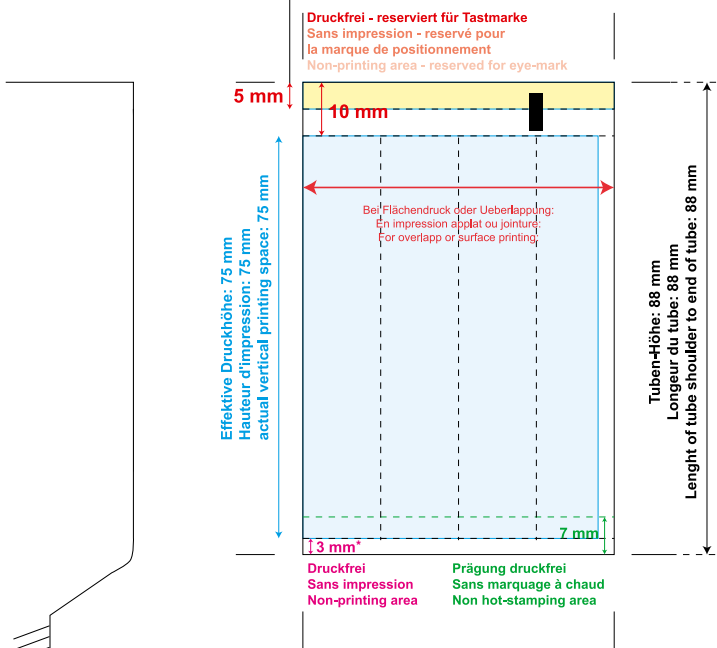
Bei Flächendruck oder Ueberlappung: je 0,5 mm links und rechts über Reinzeichnungsrand
 En impression applat ou jointure: plus 0.5 mm de chaque côté
 For overlapp or surface printing: add 0.5 mm at each end

a 1,1 mm Mindestgrösse für Kleinbuchstaben bei Gold-/Silberprägung
 Hauteur minimale des lettres pour la marquage à chaud
 minimum size for letters to be gold-/silver-hot-stamped

0,8 mm Mindestdicke für Linien bei Gold-/Silberprägung
 Epaisseur minimale des traits pour la marquage à chaud
 minimum width for lines to be gold-/silver-hot-stamped



Diese Fläche ist nicht vorbehandelt. Farbe und Lack haften nicht optimal.
 Cette surface est non prétraitée (non imprimable). Le vernis et les encres n'adhèrent pas de manière optimale.
 This surface is not pretreated. Color and lacquer do not adhere optimally.



* Ø 10-25 mm = 3 mm
 Ø 30-40 mm = 4 mm
 Ø 50 mm = 5 mm

General Information

Layout drawings

- Drawn up by Neopac according to indications given by the customer (tube diameter and length).
- Customer to receive: 1:1 electronic file, Illustrator.ai + Acrobat.pdf per e-mail

Printing documents (material submission)

- Please submit files (vectorised data) in original program for processing.
 - Please also add an approved file in PDF/X-format. This is a substantial contribution in our effort towards creating secure data transfer
 - Operating system: Macintosh OS X
Windows 7
 - Programs: Illustrator CS or older version, Adobe CS5 or older version, min. ArtPro 12, Adobe Acrobat 9.0 or older version.
 - Support: CD-ROM, DVD
 - Files sent by e-mail: max. 5 MB.
 - File upload to the Hoffmann-Neopac database: <http://artworkupload.neopac.com>
Username and password will be sent by e-mail!
- T +41 (0)31 770 12 72 PrePress

IMPORTANT



- Please submit files (vectorised data) in original program for processing.
- Please also add an approved file in PDF/X-format. This is a substantial contribution in our effort towards creating secure data transfer.