

Prepress department



Our cliché department has been in existence for more than 40 years. Decades of experience in the field of pad printing and its particularities in artwork and cliché production are available to you through our team..

Cliché production



Cliché production



Quality control

TAMPOPRINT cliché range

Our cliché range is suitable for all standard print technology applications and pad printing systems.

You will find our cliché range catalogue in the download area at www.tampoprint.de

Contact

for your

- cliché production Do-it-yourself
- selection of your cliché type (application case)
- working out of a quotation

Your contact partners are qualified experts in prepress and printing technology. Our extensive knowledge in theory and practice is the basis for optimally supporting and assisting you in selecting and ordering appropriate pad printing clichés.

You can reach us:

Monday–Friday 7.00 a.m. – 6 p.m.

You will find our online form (PDF) under:
tampoprint.de/downloads

Fax +49 7150 928-402
klischee@tampoprint.de



Inquiry form
tampo.link/inquiry-pad-printing-cliche

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All locations are certified ISO 9001:2015

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Pad Printing Machines
ALFALAS® Laser Systems
Automations



Cliché production & DTP



- Professional cliché production
- For your optimal printing results
- Clichés ready for print – less effort
- Artwork production

Cliché selection

Before selecting your cliché you have to think about the following:

- required doctor blade service life
- size of ink/doctoring cup used
- pad printing machine series used
- print media used alongside pad printing inks like e.g. primer, glue, lubricants, separating agents, grease
- printed material and form
- Screen motif and/or line motif
- requirements for motif sharpness and register accuracy
- Manufacture by specialist firm or do-it-yourself

Cliché service life

The service life designation for clichés corresponds approximately to the production performance – that is to say print image transfer.

It depends on:

- the pad printing ink type (e.g. aggressive constituents)
- the pad printing ink shade (e.g. pigmentation)
- your doctor blade pressure force ("open" systems)
- your ink/doctoring cup pressure force ("hermetic" systems)
- the print media you use
- the care of your pad printing cliché
- the use of interleaving paper with "thin clichés"

Artwork transfer

- email: klishee@tampoprint.de (up to maximum 5 Mb)
- USB stick
- data upload via online storage area
- by post

Binding approval

You will receive the request for approval of the motif artwork for the production of ready for printing pad printing clichés:

- via email as secure PDF file
- if requested as dimensioned paper print by post

Your motif/status approval is binding, you are liable for production errors of your ready for printing cliché types that are due to the motif.

You will bear the costs of any later complaints.

Clichés processed and ready for print for: Standard pad printing systems		Clichés processed and ready for print for: Standard rotary pad printing system		
laser marked: Aloxid-spezial cliché plates "H" Magnet-Aloxid cliché plates "H" "TSQ" "TSM" Ceramic cliché plates "H" Magnet-microflex cliché plates "H" "TSQ" "TSM" INTAGLIO laser cliché plates "H"	washed out: Magnet-Eco cliché plates "H" "O" Magnet-Aqua cliché plates "H" "TSQ" "TSM" "O" Magnet-screen cliché plates "H" "TSQ" "TSM" "O"	etched: Steel cliché plates "H" "TSQ" "TSM" "O" Steel cliché plates "SST" record-special cliché plates "H" "TSQ" "TSM" "O"	laser marked: Ceramic cliché cylinder "R" CP cliché cylinder "R"	washed out: Magnet-screen clamping cliché "R"

"H" = "hermetic" / "O" = "open" / "TSQ" "TSM" = "transverse" / "R" = "rotary" pad printing systems

Artwork

Your artwork files or films and reflective artworks are professionally processed by our DTP work places. This guarantees the best possible quality for your print motifs and ready for printing pad printing clichés.

We will be pleased to send you a quotation for the ready for printing artwork production and associated reproduction costs. The more complete your specifications and artwork, the more cost-efficiently we can quote you for the printed artwork production.

Data

Digital data are basically required for the production. Of course, we can create these for you.

Your data can be processed directly, however inspection and checking is always necessary.

Note:

No Microsoft Office Word or Open Office files (*.doc, *.xls, *.odt)

File specifications

File formats and image resolution:

*.ai, *.eps, *.svg, *.pdf (without password protection)
 *.psd, *.tif, *.png (image resolution 300 dpi for 1:1 motif size)
 *.bmp (image resolution 1200 dpi for 1:1 motif size)
 *.dxf, *.dwg

Fonts: converted into paths

Color mode: CMYK

Dimensions: exact measurements in mm

Reflective artwork: scannable

Otherwise we will be pleased to produce the necessary data or film artwork for an optimal cliché quality for you.