

## Your prepress department



Our cliché department has been in existence for more than 35 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.

## Our cliché range

Our TAMPOPRINT 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](http://www.tampoprint.de)

## Cliché production



## Your 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–Thursday: 7.30 a.m.–12.30 p.m., 1 p.m.–5 p.m.

Friday: 7.30 a.m.–12.30 p.m., 1 p.m.–3 p.m.

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

**Fax:** +49 7150 928-402

**Email:** [klishee@tampoprint.de](mailto:klishee@tampoprint.de)

## Cliché production & DTP



✓ Professional cliché production

✓ For your optimal printing results

✓ Clichés ready for print – less effort!

✓ Artwork production



Pad Printing Machines  
ALFALAS® Laser Systems  
Automations

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## Your 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"

## Your artwork transfer

- ✓ Email: klischee@tampoprint.de (up to maximum 5 Mb)
- ✓ CD-Rom / DVD
- ✓ USB stick
- ✓ data upload via online storage area
- ✓ by post

## Your 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.

Processed and ready for print for: Standard pad printing systems

Processed and ready for print for: Standard rotary pad printing systems

laser marked	washed out	etched	laser marked	washed out
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"	Magnet-Eco cliché plates "H" "O" Magnet-Aqua cliché plates "H" "TSQ" "TSM" "O" Magnet-screen cliché plates "H" "TSQ" "TSM" "O"	Steel cliché plates "H" "TSQ" "TSM" "O" Steel cliché plates "SST" record-special cliché plates "H" "TSQ" "TSM" "O"	Ceramic cliché cylinder "R" CP cliché cylinder "R"	Magnet-screen clamping cliché "R"

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

## Your artwork files or film and reflective artwork

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 competitively we can quote you for the printed artwork production.

## Your artwork & data for laser engraved cliché types

Digital data are required for the production. Of course, we can create these for ourselves. The following data can be processed directly, however inspection and checking is always necessary.

- ✓ Pixel-based file formats:  
\*.jpg, \*.tif, \*.bmp (image resolution 800 dpi for 1:1 motif size)
- ✓ Vectorise line graphics (cliché plates, ceramic rollers)
- ✓ Convert fonts into curves (\*.cdr) or paths (\*.ai) or deliver all font styles (TrueType Fonts)

### Note: No Microsoft Office Word files \*.doc

Your digital data must always be read in to check for completeness and usability. You should prepare and deliver font styles for this.

## Your artwork & data for etchable & washable cliché types (line and/or screen motifs)

- ✓ File formats (Corel Draw / Adobe):  
\*.cdr, \*.ai, \*.eps, \*.fh11, \*.pdf (without password protection), \*.psd, \*.tif, \*.jpg (image resolution 300 dpi for 1:1 motif size)
- ✓ Vectorise line graphics
- ✓ Convert fonts into curves (\*.cdr) or paths (\*.ai) or deliver all font styles (TrueType Fonts)
- ✓ Specification of the font style/size (fonts)
- ✓ Specification of the colour value (CMYK print motifs)
- ✓ Exact measurements in mm
- ✓ Scannable reflective artwork, otherwise we will be pleased to produce the necessary data or film artwork for optimal cliché quality for you.