



# Digital Printing & Laser Cut

A Silent Gliss Service



# Individuality

At Silent Gliss we offer a professional printing and laser cut service so you can completely individualise your system.

## Digital printing



Logo printing



Picture printing



Holohedral printing – Fabrics can be printed over the entire surface with any kind of Pantone colour!



Vertical Blind louvres are suitable for digital printing as well.

## Laser cut



The cutting-out of individual designs is possible with fabrics from our Silent Gliss collections.







# Worth Knowing

## Artwork

- Artwork has to be provided by customer
- Artwork to be accompanied with completed digital print or laser cut order form.
- Include a sketch detailing precise dimensions (blind dimensions, print dimensions and positioning).
- Artwork to be supplied as **ai, cdr, eps, ind/indd, jpg, pdf or tif/tiff** file format (in an e-mail or on CD).
- If a specific tone should be attained, please choose a reference from known colour ranges like HKS, Pantone, RAL or NCS.

## Important information

- Please be aware that some printing intolerances may occur. Especially where horizontal lines on roller blinds are concerned, we cannot guarantee these will be 100% parallel to the bottom bar.
- The maximum printing width is 320 cm.
- The higher the resolution, the better the printing quality.
- Vector graphics should be used for logos and graphics.
- Files from Word or Exel have limited use due to colour restrictions.
- Additional costs may be incurred for artwork corrections and post processing of files.

## Output format and corresponding resolution

To calculate the output format with corresponding resolutions in dpi of the camera data, please use the table below as reference. Please regard this table only as tool. It doesn't replace a manual verification of the submitted data.

## Lead time

Approximately 20 days upon receipt of suitable artwork.

| Proportion 4:3 |             | Calculative Print Size (cm x cm) |                           |                                 |
|----------------|-------------|----------------------------------|---------------------------|---------------------------------|
| Mega Pixels    | Resolution  | 25 dpi<br>sufficient resolution  | 50 dpi<br>good resolution | 100 dpi<br>very good resolution |
| 4              | 2304 x 1728 | 234 x 176                        | 117 x 88                  | 59 x 44                         |
| 5              | 2592 x 1944 | 263 x 198                        | 132 x 99                  | 66 x 49                         |
| 6.1            | 2848 x 2136 | 289 x 217                        | 145 x 109                 | 72 x 54                         |
| 6.3            | 2880 x 2160 | 293 x 219                        | 146 x 110                 | 73 x 55                         |
| 7.1            | 3072 x 2304 | 312 x 234                        | 156 x 117                 | 78 x 59                         |
| 8              | 3264 x 2448 | 332 x 249                        | 166 x 124                 | 83 x 62                         |
| 9              | 3488 x 2616 | 354 x 266                        | 177 x 133                 | 89 x 66                         |
| 12             | 4048 x 3040 | 411 x 309                        | 206 x 154                 | 103 x 77                        |
| 22             | 5344 x 4008 | 543 x 407                        | 271 x 204                 | 136 x 102                       |
| Proportion 3:2 |             |                                  |                           |                                 |
| 4.5            | 2592 x 1728 | 263 x 176                        | 132 x 88                  | 66 x 44                         |
| 6              | 3008 x 2008 | 306 x 204                        | 153 x 102                 | 76 x 51                         |
| 6.1            | 3024 x 2016 | 307 x 205                        | 154 x 102                 | 77 x 51                         |
| 6.5            | 3104 x 2072 | 315 x 211                        | 158 x 105                 | 79 x 53                         |
| 7.1            | 3264 x 2176 | 332 x 221                        | 166 x 111                 | 83 x 55                         |
| 8.2            | 3504 x 2336 | 356 x 237                        | 178 x 119                 | 89 x 59                         |
| 10             | 3888 x 2588 | 395 x 263                        | 198 x 131                 | 99 x 66                         |
| 12             | 4256 x 2848 | 432 x 289                        | 216 x 145                 | 108 x 72                        |
| 12.8           | 4368 x 2912 | 444 x 296                        | 222 x 148                 | 111 x 74                        |
| 14             | 4536 x 3024 | 461 x 307                        | 230 x 154                 | 115 x 77                        |
| 16.7           | 4992 x 3328 | 507 x 338                        | 254 x 169                 | 127 x 85                        |

# Fabrics

## Fabrics for digital printing

|                         |                                      |
|-------------------------|--------------------------------------|
| Aluscreen Futura ★★     | Multiscreen ★★                       |
| Alutex ★★               | Multi Shadow ★★★                     |
| Basicscreen ★★          | Multi Visio ★★★                      |
| Colorama 1 ★★           | Newlife 1 / Newlife 2 ★★             |
| Colorama 1 Alu ★★       | Newlife Screen / Newlife Alu ★★      |
| Colorama 2 ★★           | Nox ★★                               |
| Colorama 2 Alu ★★       | Optiscreen 4% / Optiscreen Alu 4% ★★ |
| Colorama 2 Bioactive ★★ | Puma ★★                              |
| Deep ★★                 | Reflex ★★                            |
| Dualscreen ★★           | Safescreen ★★                        |
| Ecoscreen ★★            | Slimscreen ★★                        |
| Element ★★              | Sunset ★★                            |
| Freshtex Dimout ★★      | Triscreen ★★                         |
| Lightscreen ★★          | Twin Blackout ★★                     |
| Mercurio B ★★           | Umbrascreen ★★                       |
| Moon ★★                 | Versascreen ★★                       |

★★★ Ideal quality

★★ Acceptable quality

## Fabrics for laser cut

|              |
|--------------|
| Multi Visio  |
| Multi Shadow |

[www.silentgliss.com](http://www.silentgliss.com)