PREPARATION OF GRAPHIC FILES FOR PRINT

In order for your product to look exactly as you imagine it, it is necessary to follow certain rules. Send us your graphic preparation in PDF format (Portable Document Format). This kind of format doesn't allow additional changes of the content. Although we can work with other formats, PDF allows us the fastest start of the realization of your order. PDF is an industrial standard and it is possible to transform it from any file of any program for graphic processing.

For reaching the wanted quality of the print follow the instructions in this information sheet.

❖ **BEFORE SENDING A PDF FILE**

Before sending a PDF graphic file it is necessary to edit / to make your logo or your graphic in a program like Corel Draw, Photoshop, Illustrator, InDesign, Quark or similar. Programs like Word, Power Point, Word Pad and similar **are not suitable for processing a graphic file**. In those files you can send us only textual description and comments of what we need to know and you can attach a photo, so your comment would be clearer. But this can't be used as a graphic for the print. It is very important to follow the rules of making a graphic preparation in professional programs. If you don't have the possibility or the know-how for making this kind of files, you can turn to proffesionals that provide this kind of services. You can also contact us. For more simple actions and processing of your files up to the desirable level, we do not charge extra for our services. For more demanding actions we can offer you our best price.

❖ **DIMENSIONS**

Dimensions have to be exact. This means that the file you are sending must be in scale 1:1 or 1:10. For example: *you want a scaffold net in dimensions 3,10 x 100 m. You whant that your logo is placed in the middle of the net, 30 cm away from every edge. We need a PDF file where your logo is in dimensions of 250 cm width x proportional high. Next, we need the information of the space between the logos. As an alternative you can send us a PDF-file, where there are already 2 or 3 logos with the space between them made exactly as you wish. If you send us a logo with dimensions of 50 cm x proportional high and the logo is in a jpeg file, downloaded from your website, it is quite possible that extra cost will appear because of our graphic processing and the production time of the final product could get considerably longer*.
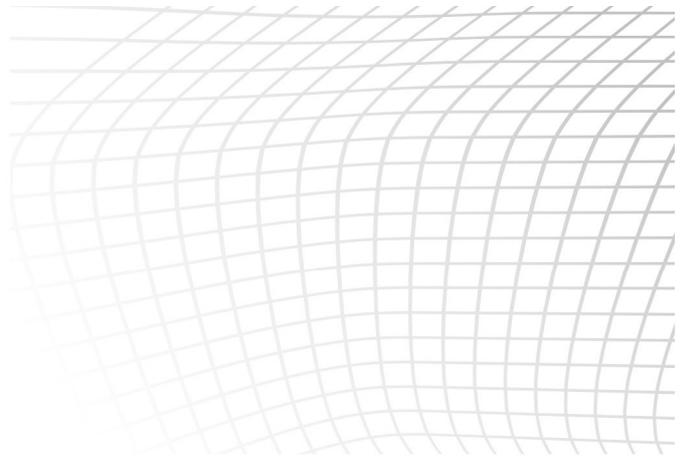
❖ **CMYK / RGB**

The computer saves and displays photos in combination of 3 basic colors / R red * G green * B black /. The print technique is different from the technique of the preview on the display of a television or computer. For the preview of the colors on a medium on which the color is being showed (net, paper, plastic etc.) 4 colors are being used CMYK i.e. **Cyan**-light blue, **Magenta**-red pink, **Yellow**-yellow, **blacK**-black. The final preparation for the print must be send in CMYK color modus. It is essential before the preparation itself, to check out in which technique the color settings are.

❖ **BLACK COLOR**

The print we are working with is mostly the big format print. By the big surface of black color, the black color may not be set only as K=100%. This way the black color looks very pale on large surface. For a saturated black color on very permeable materials (e.g. scaffold net 50 gr/m²) the following combinations must be used: **C=75 / M=68 / Y=67 / K=90**, and on the less permeable materials, e.g. the materials that have more than 130 gr/m², must be used the following combinations C**=85 / M=85 / Y=70 / K=100.**

❖ **BLACK COLOR OF THE TEXT**

The text in the graphic / the letters must be in combination C=0 / M=0 / Y=0 / K=100. Black text, which is being printed from all 4 colors leaves a mark i.e. copies and smudges. The cause for this is that too much color is being laid for relatively small and often thin lines of the letters.

❖ **PHOTOS / VECTORS**

Products that we offer are nets. Part of the nets, as scaffold net, can be printed on. The idea of our product is in almost every case to print logos of the firms or brands that is being consecutively replicated vertically (if used on a scaffold) or horizontally (if used on a construction side fence). Because these nets are very wind permeable, no photos can be printed on them i.e. it is possible, but the quality, the visibility, the detection of the details on this kind of materials aren't good enough. Logos of the firms / brands are more simple shapes and the visibility is very good. Because our partner network is very good developed, we can still offer other products to, which we don't produce ourselves. On this kind of products (tarpaulin, mesh, PVC, flat-rolled products etc.) the printing of photos is possible. Therefor it is very important, that anything that can be in vector-format is being sent in vector-format, as well as the text. The resolution of the photos shouldn't be less than 150 dpi. Depending of the product that you wish for and if you are not certain of the photo quality or the vector form, you can always contact us and we will provide you with consultation free of any charge. The simplest test is to increase the logo or the photo. If by the zooming the quality of the photo isn't being reduced, the resolution is most probably satisfying.

❖ **SENDING OF THE FINISHED FILE**

You can send the files up to 10 MB via email on loket@loket.at or directly to email of your contact person. Files over 10 MB can be send via WeTransfer.

❖ **FACTS**

- Always tray to move 5 cm aside from every edge to avoid placing your print directly on the folds, strengthened edges and similar, for all materials except the plates
- Objects / letters smaller then 25 mm on the scaffolding net material (50 gr/m²) won't be recognizable from near
- Objects / letters smaller then 250 mm on the scaffolding net material (50 gr/m²) won't be recognizable from the distance
- For all other materials you should follow the rule, that the objects / letters shouldn't be smaller then 0,8 cm
- Always use 4 CMYK colors for the preparation, obligatory without any other colors
- Without the cutting marks, contours etc.