

FlashPro | 8086PGFS

Very soft lightbox material with low weight and very good crease recovery, developed for direct printing with sublimation inks.

Technical data

Material: 100 % Polyester Stock widths: 310 cm

Weight: 235 g/m² +/- 5%

Characteristics

- crease-resistant
- high color brilliance
- ideal elasticity in length and width, perfect for tensioning in the frame
- 100% made in Germany

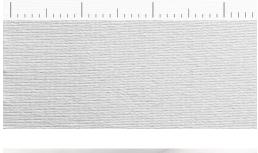
Certificates

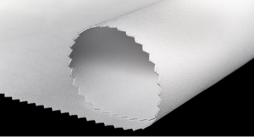
- STANDARD 100 by OEKO-TEX, product class 2 (direct contact with skin)
- flame retardant according to EN13501



product video

https://g-o-friedrich.com/en/produkt/8086pgfs

















Print info

- the material was developed for direct printing with sublimation inks
- use a print profile adapted to your printer and ink with the highest possible ink coverage
- fixation with the print side facing the calender roller is recommended in order to achieve the "deepest" possible ink fixation (use of protective paper recommended)

Fixation of the fabric in the calender

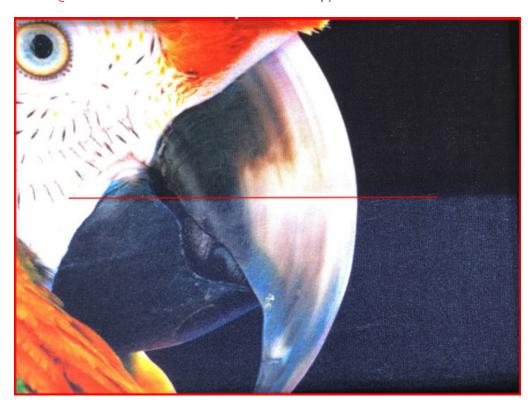
Please fixate the fabric at high temperature and time, best results are achieved at 205 °C and at least 80 s fixing time.

The printer results shown are for illustrative purposes only. The achievable print results are individually dependent on the printer, ink, software and settings used. A corresponding print and processing test is recommended to assess the possible print results.

This image shows the backlit effect, with light on:

recommended fixation:

205 °C @ 80 s for best results! The black is more deep, colors more vibrant.



regular fixation: 195 °C @ 45 s **not enough** for vibrant colors!



Sample with no light on

recommended fixation:

the colors are pale on the front, as they are deep in the fabric.



regular fixation:

The colours on the front are very intense (good for front light).

recommended fixation:

The ink has penetrated deep into the back of the fabric.



regular fixation:

The ink is less visible on the reverse side.