

Lakepaper Extra

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PRINTING TIPS

Printing

- Offset printing
- Letterpress
- Digital printing (dry toner)
- Silk-screen printing
- Blind embossing
- Hot foil stamping
- Paper engraving
- Die cutting

Recommendations for offset printing

- Screens up to 80 l/cm
- Matching of the illustrations to the colour of the paper
- Proof printing on same paper stock
- Under colour reduction when applying strong ink coverage

Low absorption of ink, therefore:

- Use of fully oxidative drying inks
- For uncoated paper, especially for textured papers, use soft rubber blankets (55°shore-hardness or lower)
- Print dusting, low printing stacks
- Careful drying, minimum of 24 hours

Recommendations for laser and inkjet printing

- 90, 100, 115 and 135 g/m² are suitable for laser and inkjet printing in desktop applications
- The suitability for laser and inkjet printing refers to unprinted sheets in the printing format
- Further processing (offset printing, cutting to size, embossing, etc.) must not deleteriously affect the paper and its suitability for laser and inkjet printing
- An offset screen area with a maximal coverage of 40% is recommended.

Printing machines with dry toner

- Suitable for toner-based digital printing machines. Structured paper should be processed in compliance with the capabilities of the printing machine. All details are to be considered as guidelines and explicitly not as a guarantee. Please observe the requirements of the manufacturers of the printing machines as

well as their specifications with respect to the use and the suitability of the print material.

Special advice

- Acid free, pH-neutral
- The paper surface can vary slightly from making to making
- Natural papers has a top side and a bottom side. It is recommended to use the top side as the front side for the print project.
- For printing and processing, the recommendations of the manufacturers of machines, inks, glues, lamination and embossing foils etc. have to be followed. For any damage caused by improper application, Gmund cannot accept liability.

Further information

- www.gmund.com