



Gmund Creative System

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PRINTING TIPS

The substantial variety of embossings and finishings leads to different results in the processing. It is therefore impossible to give detailed printing information which can be effective on the many different specifications. However, the following technical information counts for all specifications.

Printing

- Offset printing
- Letterpress
- Silk-screen printing
- Blind embossing
- Hot foil stamping
- Paper etching
- Die cutting

Recommendations for offset printing

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

No absorption of ink, therefore:

- Use of fully oxidative drying inks
- For uncoated paper use soft rubber blankets (55° shore hardness or lower)
- Print dusting, low printing stacks
- Careful drying, minimum of 48 hours

Special advice

- Acid free, pH-neutral
- The paper surface can vary slightly from making to making
- Natural papers have a top side and a bottom side. It is recommended, to use the top side as the front side for the print project.
- Metallic hot foil on finished papers may lead to oxidation. Transparent, partial print varnish under the hot foil application can avoid this effect. When applying large motives, this proceeding is recommended.
- For printing and processing, the recommendations of the manufacturers of machines, inks, glues, lamination and embossing foils etc. have to be followed. For any damages caused by improper application, Gmund cannot accept liability.

Further information

- www.gmund.com