

## Printing Tips



### lakepaper NEW LINE

#### Screens

- In offset printing 54 – 60 l/cm, in some cases up to 80 l/cm

#### Recommendations for offset printing

- For coloured papers match litho to the paper colour
- Under colour reduction and low printing stacks when applying strong ink coverage
- Proof printing on same paper stock
- Use of fully oxidative drying inks
- Low ink absorption due to the watermark lines in the paper. Careful drying, a minimum of 24 hours

#### Further applications

- 90 and 135 g/m<sup>2</sup> suitable for laser and inkjet printing in desktop applications, assumed that the individual technical settings for the printer are taken into consideration
- Letterpress, blind embossing, hot foil stamping, paper etching, thermography, silk-screen printing, die cutting, steel engraving

#### Finishing and processing

- Very interesting results with blind embossing, die cutting and hot foil stamping
- Well suitable for bookbinding and packaging
- When applying hot foil stamping on metallised paper, moisture (e.g. through lamination) may lead to unwanted interaction such as oxidation. Transparent print varnish under the hot foil application can avoid this effect. When applying hot foil stamping on large areas on metallised paper, this proceeding is recommended.

#### Special advice

- Attractive results in offset printing on the surface with watermark lines
- Very careful production processes guarantee a unique surface, however with Platin and Steel the effect can vary slightly from making to making
- Chlorine and acid free, pH neutral and therefore very age-resistant

For all printing and processing techniques, 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 of lakepaper papers in regards of printing and processing, lakepaper cannot accept liability.