

## Printing Tips



### lakepaper WHISPER

#### 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
- Careful drying, a minimum of 24 hours
- Increase pressure and use soft rubber blankets for the embossed surfaces to allow penetration of the ink into the depths of the embossing

#### Further applications

- Letterpress, blind embossing, hot foil stamping, paper etching, thermography, die cutting

#### 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

- WHISPER is not suitable for silk-screen printing
- When printing large areas on WHISPER cord, we advise against creasing
- 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.