

## Printing Tips



### lakepaper RELEX

#### Screens

- In offset printing 54 – 60 l/cm

#### Recommendations for offset printing

- Relex is suitable for standard offset printing
- For coloured papers match litho to the paper colour
- Under Colour reduction (UCR) when applying strong ink coverage
- When applying low ink coverage, it is recommended to print a colour bar outside of the trim area to avoid emulsification of the printing ink.
- Low printing stacks, recommended height 10 – 20 cm
- Proof printing on same paper stock
- Off-setting on the rubber blanket may be visible after the print of few sheets. To avoid unattractive effects on the print image, the rubber blanket needs to be washed as required, however no later than after 300 sheets.
- Accumulation on the rubber blanket may be reduced by using the damping unit prior to printing
- Use of fully oxidative-drying inks
- Before the application of special and metallic inks, please contact the manufacturer for detailed processing information.
- Careful drying, a minimum of 48 hours before further processing, 96 hours are recommended

#### Further applications

- Letterpress, blind embossing, hot foil stamping, thermography, silk-screen printing, die cutting

#### Special advice

- Relex is not suitable for laser and inkjet printers
- Large area printing and designs with strong coloured images can lower the effect of Relex
- Match design to the character of the paper
- Paper shall not be pulled over sharp elements or edges to avoid scratches
- 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.