

Printing Tips



GMUND ALEZAN

ALEZAN CULT

Screens

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

Recommendations for offset printing

- o For coloured papers match litho to the paper colour
- o Under colour reduction and low printing stacks when applying strong ink coverage
- o Proof printing on same paper stock
- o Use of fully oxidative drying inks
- o Careful drying, a minimum of 24 hours
- o Increase pressure and use soft rubber blankets to allow penetration of the ink into the depths of the leather embossing

Further applications

- o 100 g/m² suitable for laser and inkjet printing in desktop applications
- o Letterpress, blind embossing, hot foil stamping, paper etching, thermography, silk-screen printing, die cutting

Finishing and processing

- o Very interesting results with blind embossing, die cutting, silk-screen printing and hot foil stamping due to the strong leather embossing
- o Well suitable for bookbinding and packaging

Special advice

- o Chlorine and acid free, pH neutral and therefore very age-resistant

ALEZAN WILD

Screens

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

Recommendations for offset printing

- o WILD is suitable for offset and UV offset
- o For coloured papers match litho to the paper colour
- o Low printing stacks
- o Proof printing on same paper stock
- o Use of fully oxidative-drying inks
- o Use of alkali- and spirit-proof inks
- o Careful drying, a minimum of 48 hours

- o Reduction of set-off by professional print dusting (min. 30 mikron)
- o Increase pressure and use soft rubber blankets to allow penetration of the ink into the depths of the leather embossing

Further applications

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

Special advice

- o WILD is not suitable for laser and inkjet printers
- o Strong sheet adherence due to the two-sided surface coating and embossing, therefore possible blocking of sheets when printing or converting. Airing and fanning is required before each further processing (not more than 2 hours before)
- o Single sheet processing is advisable. Smaller sheets (half or quarter sheets) are easier to process than full-size sheets
- o Large area printing and designs with strong colours are not recommended, as the effect of WILD gets lowered by ink application
- o Match design to the character of the paper
- o 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 Gmund paper in regards of printing and processing, Gmund cannot accept liability.