

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, laser engraving, 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