

Gmund Mohair

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PRINTING TIPS

Printing

- Offset printing
- Letterpress
- Silk-screen printing
- Blind embossing
- Hot foil stamping
- Die cutting

Recommendations for offset printing

- Screens up to 80 l/cm
- Match litho to the paper colour
- Proof printing on same paper stock
- Under colour reduction when applying strong ink coverage
- Accumulations of dust cannot be avoided and require frequent cleaning of rubber blankets

Low absorption of ink, therefore:

- Use of fully oxidative drying inks
- Humidification with alcohol around 12%
- Print dusting (min. 30 mikron), low printing stacks
- Mohair requires an extended drying period of approx. 48 – 72 hours; 72 hours before further processing
- Increase pressure and use soft rubber blankets to achieve optimal covering in the dents of the paper surface when applying area printing, but not higher than 250 – 350 μ
- For both-sided prints, print on the back side first and then on the velvety front

Special advice

- Not suitable for laser and inkjet printers
- Acid free, pH-neutral
- The paper surface can vary slightly from making to making
- Natural papers have a top side and a bottom side. It is recommended, to use the top side as the front side for the print project.
- Mohair may easily be harmed by pressure, therefore the clamping bar pressure of the cutting machine shall be reduced as far as possible and waste sheets be placed underneath and especially above the printed matter.
- Depending on the application, Mohair should be cut from the back side.
- Aligning the sheets within the stack is limited possible due to the substantial surface. Therefore the inseting of binder sheets for cutting and stacks of 25 sheets maximum are recommended for packaging and handling.
- For printing and processing, 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, Gmund cannot accept liability.

Further information

- www.gmund.com