

Printing Tips



GMUND STONE

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

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 and hot foil stamping
- o Well suitable for bookbinding and packaging
- o 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

- o Stone Robust has a resistant surface; small quantities of water and grease do not penetrate immediately. Nevertheless it is a real paper that may be influenced by high humidity and grease application.
- 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.