

1-800-790-TPMS (8767)

## Gmund Ever

### Printing and Finishing Tips

**SCREENS:** For best possible results in offset printing, we recommend a line screen of 130 - 150 lpi. In some cases, particularly in dry offset, line screens of up to 200 lpi could be chosen. When using special papers for four-color reproductions it is very important to adjust the litho to the paper shade. We recommend proof printing on the selected paper stock.

**PRINTING:** In general EVER is suitable for all printing techniques. However, the paraffin finish on Rabat, Praha, Edinburgh and Tikal requires special handling as noted below. When printing in offset, very good results can be achieved on the different surfaces. In order to minimize set-off, oxidative drying inks should be used and high printing tacks should be avoided. Aomori and Salzburg are very well suited for 4-color reproductions. However, the printer should take into account longer drying times for these papers. Both are suitable for desktop-techniques. Also Rabat, Praha, Edinburgh and Tikal can be used in offset printing. However, these papers cannot absorb any ink and special attention should be paid to the drying process. Rabat, Praha, Edinburgh and Tikal have been paraffined according to our original recipe. Therefore printing techniques causing heat should be avoided. For harmonizing paper and printing machine, tests with the original paper should be made. Special processes such as die cutting, hot-foil stamping and blind embossing produce very interesting results. When embossing the waxy papers, "milky" effects will occur. Gmund papers and envelopes are very suitable for fountain inks. All EVER papers are chlorine-free and acid-free, and pH neutral. Thus the papers are very age-resistant.

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