



## Gmund Hanf

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### PRINTING INFORMATION

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| <b>Printing</b>                                    | <ul style="list-style-type: none"> <li>- Offset printing</li> <li>- Letterpress</li> <li>- Silkscreen</li> <li>- Blind embossing</li> <li>- Hot-foil embossing</li> <li>- Stamping</li> </ul>  |
| <b>Recommendations for offset printing</b>         | <ul style="list-style-type: none"> <li>- Raster widths up to 80 l/cm.</li> <li>- Adjust the lithograph depending on the paper's color.</li> <li>- Proof printing on same paper stock.</li> <li>- Under color removal (UCR) with ample ink.</li> <li>- Deposits of hemp dust or inclusions on the offset blanket are avoidable and require regular cleansing of the rubber blankets.</li> <li>- 600 g/m<sup>2</sup> can be offset printed only by cardboard printing machines (thickness of the material = ca. 1 mm).</li> </ul> <p>Low absorption of the printing ink, therefore:</p> <ul style="list-style-type: none"> <li>- Print using only oxidative-drying inks</li> <li>- Print dusting, low printing stack</li> <li>- Dry thoroughly for a minimum of 24 hours</li> </ul>                            |
| <b>Recommendations for laser / inkjet printing</b> | <ul style="list-style-type: none"> <li>- 120 g/m<sup>2</sup> is suitable for laser and inkjet printers in office environments.</li> <li>- Suitability for laser and inkjet printers refers to unprinted sheets in the delivered format.</li> <li>- Further processing (offset printing, cutting, embossing, etc.) can adversely affect the paper and its suitability for printing with laser and inkjet printers.</li> <li>- If subsequent laser printing is to be done on printed sheets that were pre-produced with offset printing, then the offset printing should be done with laser-compatible inks and a low application of moistening agents. An offset raster surface with maximally 40% coverage is recommended.</li> <li>- Tests on the respective equipment are strongly recommended.</li> </ul> |
| <b>Special features</b>                            | <ul style="list-style-type: none"> <li>- Inclusions, the look of the sheet and the color may vary slightly from one fabrication to the next due to the composition of the materials and the utilization of natural plant-based raw materials.</li> <li>- The printing technique should be adapted to suit the unusual surface of the paper.</li> <li>- Acid-free, pH-neutral.</li> <li>- Natural papers have an upper side and an underside. It is recommended to use the paper's upper surface as the front of the printed item.</li> <li>- When printing and processing, follow the manufacturer's recommendations for machines, printing inks, adhesives, laminating foils, stamping foils, etc. Gmund accepts no liability for damage resulting from incorrect use.</li> </ul>                           |
| <b>Additional information</b>                      | <ul style="list-style-type: none"> <li>- <a href="http://world-en.gmund.com">world-en.gmund.com</a></li> </ul>   |