



DATA SHEET DIGITAL PRINTING MATT PAPER

PAP 860 NA

Matt 155 micron paper for inkjet printing with aqueous inks.

SPECIFICATIONS:	<u>Average values</u>	<u>Standard</u>
• Thickness (µm):	155	
• Specific weight (g/m ²):	150	HEXGSM001
• Opacity (%):	>85	HEXOPA001

PRINTER AND INK COMPATIBILITY:

- Aqueous dye inks.
- Piezo-electric printers or thermal printers.
- Not suitable for ENCAD printers.

RECOMMENDATIONS:

- Touch dry after less than 3 minutes depending on the printer used.
- For indoor applications use dye inks. As dye inks are sensitive to light, these prints should not be exposed to direct sun light.
- The print may be cold laminated with a clear self-adhesive vinyl (Hexis V700) or hot laminated (hot encapsulation).
- The visual appearance of the print maybe modified/improved/protected by a judicious choice of a gloss, matt or satin lamination (V700).
- Before laminating or coating inks need to dry for 24 hours.
- Media and prints are affected by direct projections of liquids and finger prints (Strongly recommended gloves).
- Application temperature +15°C...+25°C (+59°F...+77°F) at 30...70% relative humidity.

SHELF LIFE:

- 1 year at +15°C...+25°C (+59°F...+77°F) and 50% relative humidity, rolls standing upright in a dustfree environment before usage and in the original packing.

Note:

If in doubt about the compatibility of the product with any particular application we recommend that the user carry out a trial before the final application or seek advice from the manufacturer. The methods of measuring for the standards quoted above are the basis for the development of our own measuring methods which are available on request (partial application). You are invited to enquire for the latest instructions in force. All data are believed to be correct but do not constitute a warranty, representation or promise, express or implied as to the condition, quality, merchantability, fitness for a product, or that such product will satisfy any requirement for a specific property or capacity or special methods, all such warranties being hereby expressly disclaimed. The buyer has to determine the suitability of the materials for the intended purpose prior to purchase. HEXIS S.A. or its affiliates assume no liability for claims beyond the replacement value of any product proven to be defective in material or workmanship and is in no way liable for direct, indirect, special, incidental damages or consequential loss including without limitation lost profits or loss of use, whether based on contract, tort or any other legal theory. Product specifications may change without prior notice. Our website is automatically updated: www.hexisgroup.com.