



DATA SHEET DIGITAL PRINTING MATT PAPER

PAPM 861 NA

Matt 175 micron paper for inkjet printing with aqueous inks.

SPECIFICATIONS:

	<u>Average values</u>
• Thickness (µm):	175
• Specific weight (g/m ²):	150
• Opacity (%):	>97

PRINTER AND INK COMPATIBILITY:

- Aqueous dye and pigment inks (except ENCAD GO) and oilbased pigment inks.
- Piezo-electric printers or thermal printers.

USAGE GUIDE:

- For indoor applications use dye inks.

As dye inks are sensitive to light, these prints should not be exposed to direct sun light.

- Pigment inks may be used for outdoor applications (except ENCAD GO).
- Media and prints are affected by direct projections of liquids and finger prints (Strongly recommended gloves).
- Touch dry after less than 3 minutes depending on the printer used.
- Application temperature +15 °C to +25 °C (+59 °F to +77 °F) at 30 to 70 % relative humidity.
- The print may be cold laminated with a clear self-adhesive vinyl (Hexis V700) or hot laminated (hot encapsulation).

RECOMMENDATION FOR USE:

- Before laminating or coating inks need to dry for 24 hours.
- The visual appearance of the print maybe modified/improved/protected by a judicious choice of a gloss, matt or satin lamination (V700).

STORAGE:

- Shelf life (before application):
To store at +15 °C to +25 °C (+59 °F to +77 °F) and 30-65 % relative humidity, rolls standing upright in a dustfree environment before usage and in the original packing.

Note:

Because of the great variety of substrates and possible application methods the installer must examine the suitability of the media for each application. 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.

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