



### Grafiprint Media for Water based Inkjet Printers

## CP120

Released on 15<sup>th</sup> December 2003



### Description

Grafiprint coated paper with reference CP120 is a white coated inkjet paper with a single-sided matt coating, especially for inkjet printing.

### Application

Grafiprint matt coated inkjet paper is suited for full-colour printouts in the advertising world (for printing pictures and posters). Grafiprint matt coated inkjet paper can be used on all common inkjet printers.

### Composition

Matt coated inkjet paper with a thickness of  $\pm 150$  microns and a weight of  $120 \pm 5$  gr/m<sup>2</sup> and, provided with a special inkjet coating.

### Product Advantages/Disadvantages

- Vibrant colours
- Outstanding sharpness of edges
- High image quality
- Very easy manipulation

### Product Specifications

Technical properties at a relative humidity of  $50 \pm 5$  % and a temperature of  $23 \pm 2$ °C

		Test method	Result
1.	<b>Thickness<sup>1</sup></b> Thickness paper + coating	ISO 534	150 +/- 5 micron
2.	<b>Weight<sup>2</sup></b> Weight paper + coating	ISO 536	120 +/- 5 gr/m <sup>2</sup>

### Storage Instructions

All Grafiprint materials always need to be stored in their original packing and with the original protection flanges (and preferably stored vertically).

In order to avoid any loss of quality, the Grafiprint Inkjet paper should also be stored in suitable conditions, that is at a temperature between 10 and 20°C, and a relative humidity of 50%. Under these conditions, the paper will have a shelf life of 18 months.

Before printing on the Grafiprint materials, we advise you to have them acclimatise for a certain period of time (at least 12 hours) in the room in which they will be printed.

### Important

The information, mentioned in this product data sheet, is based upon tests that were executed by Grafityp, and that we consider to be reliable. The information always represents an average, a minimum or a maximum value, and should be considered as such. It is only given for your information, and does not give any guarantee. It is up to the end user to decide whether or not the product is suited for his particular application.

1) The thickness of the Grafiprint materials may vary slightly. The indicated value is an average value, obtained from a series of measurements, in which a tolerance of 10 % is acceptable.

2) The weight of the Grafiprint materials may vary slightly. The indicated value is an average value, obtained from a series of measurements, in which a tolerance of 10 % is acceptable.

## GRAFIPRINT CP120 PRINTER COMPATIBILITY LIST

Printer	Ref. CP120 Coated Paper White
<b>Agfa</b>	
Agfajet Montana	✓
<b>Colorspan</b>	
Colorspan DisplayMaker HiRes 8-Color	✓
Colorspan DisplayMaker Series XII	✗
<b>Encad</b>	
Encad Novajet I, II, III with GS ink	✓
Encad Novajet Pro with GS ink	✓
Encad Novajet Pro-e with GS ink	✓
<b>Hewlett Packard</b>	
HP 2000 / 2500 CP	✓
HP 3000 / 3500 CP	✓
HP 2800 / 3800 CP	✓
<b>Mutoh</b>	
Mutoh Falcon Graphics RJ4000 / RJ4100	✓
Mutoh Falcon Graphics RJ4000 / RJ4100 with pigmented ink	✓
Mutoh Falcon Graphics RJ6000 / RJ6100	✓
Mutoh Falcon Graphics RJ6000 / RJ6100 with pigmented ink	✓
<b>Roland</b>	
Roland CammJet CJ50 / CJ60 with pigmented ink	✓
Roland HifiJet FJ40 / FJ50 with pigmented ink	✓
<b>Xerox</b>	
Xerox Xpress / Xpress 54	
✓ = Suited      ✗ = Not suited	