



Grafiprint Media for Water based Inkjet Printers

CP160

Released on 15th December 2003



Description

Grafiprint coated paper with reference CP160 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 ± 195 microns and a weight of 160 ± 5 gr/m² 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 ± 5 % and a temperature of 23 ± 2 °C

		Test method	Result
1.	Thickness¹ Thickness paper + coating	ISO 534	195 +/- 5 micron
2.	Weight² Weight paper + coating	ISO 536	160 +/- 5 gr/m ²

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 CP160 PRINTER COMPATIBILITY LIST

Printer	Ref. CP160 Coated Paper White
Agfa	
Agfajet Montana	✓
Colorspan	
Colorspan DisplayMaker HiRes 8-Color	✓
Colorspan DisplayMaker Series XII	✗
Encad	
Encad Novajet I, II, III with GS ink	✓
Encad Novajet Pro with GS ink	✓
Encad Novajet Pro-e with GS ink	✓
Hewlett Packard	
HP 2000 / 2500 CP	✓
HP 3000 / 3500 CP	✓
HP 2800 / 3800 CP	✓
Mutoh	
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	✓
Roland	
Roland CammJet CJ50 / CJ60 with pigmented ink	✓
Roland HifiJet FJ40 / FJ50 with pigmented ink	✓
Xerox	
Xerox Xpress / Xpress 54	
✓ = Suited ✗ = Not suited	