

## **Product information**

September 2011

## **HCP PAPER**

90, 120 g/m<sup>2</sup>

**Material Description** 

Matt heavy coated paper, HQ coated for the ultimate result. Coated with a pre-coating and a heavy top coating. Therefore High color contrast papers are the best performing inkjet coated papers. This quality reflects the colours accurately and in a natural way. Perfect quality for colour proofing

Qualifications Matt surface Good lamination characteristics

Outdoor advertisements behind glass

Pre-coating + top-coating

Quick drying

Smudge- and scratch proof

Brilliant colours- and excellent sharp edges

Pigment UV and dye ink compatible

**Details** Suitable for outdoor displays printed with UV pigmented ink\*. 12 months behind glass without

> lamination; fade and smudge proof under normal conditions (shop window commercial), and 20 years in office environment. This expectation is dependent on the wide variety of condi-

> > Stands

tions. Moisture resistant, lamination recommended.

**Applications** CAD / Line drawings: HCP 90 and HCP 120 are recom-

mended

Presentations GIS/Graphic: HCP 120 and HCP 140 are recommended for Tradeshows

geographical maps and recommended for Graphic full color output. (Dependable of the ink coverage)

Proofing

In- and outdoor posters (laminated)

**Physical Properties** 

Quality		Quality coated paper	
Material		Matt Micropore Inkjet treated paper	
	Weight	Thickness	
	90 g/m²	0.11 mm	
	120 g/m²	0.15 mm	
	140 g/m²	0.18 mm	
Print side		Matt white	
Reverse side		Slightly yellow	

Compatibility

**Hewlett Packard** 

Canon **Epson** And more Eco Solvent Solvent Latex **UV-curable UV-curable Led** 

Water Oil

Dye-sublimation

Make your own practical test to be sure it reaches your quality standard.

For all- and latest information see our Compatibility List.

**Printing guidelines** Max. temperature (material) should not exceed 80°C as overheating can impair the flatness of the media. Ink restric-

tions and heater settings have to be set for specific printer ink combinations to obtain the best results.

AT graphix develops high quality ICC colour profiles for the divers printing media's. We work with specialists that can Colour profiles

do this service for almost every printer - rip combination

1 year under normal conditions (10. 25°C at a relative humidity of 30. 75 %). Higher humidity and/or temperature can Storage conditions

affect the product performance. Always store the media in a dark place.

The media and final prints can be disposed of as paper waste. Material is suitable for recycling. Please consult local **Environment** 

recycle resources. For treatment of ink or ink residue, please refer to your printer manual or supplier.

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