



# Pinnacle

## Photo Paper

### Double Sided Semi-Gloss 250gsm

## Technical Specifications

### Product Description

A bright white, resin coated inkjet paper with a smooth gentle gloss surface. Coated on both sides therefore ideal for albums and portfolio books.

### Features

- Bright white
- Classic smooth gentle gloss finish
- Resin coated on both sides
- Aqueous Pigment and Dye Ink compatible
- Excellent colour gamut
- Exceptional D-Max

### Applications

- Photography
- Album printing
- Graphic art and promotional materials

Basic Weight (gsm)	250		
Paper Thickness (microns)	245	Paper Thickness (inches)	0.016
Base Material	Resin Coated		
Coating Type	Microporous Semi-Gloss		
Surface Texture	Subtle Semi-Gloss		
Whiteness (CIE)	145		
Brightness (TAPPI)			
OBA Content	High		
pH	7.5 - 9.5		
Profiles	Generic ICC profiles for selected printer models are available from the Paper Spectrum website		
Sizes	A4, A3		

### Print Advice

In order to achieve vibrant and 'punchy' prints on Pinnacle Double Sided Semi-Gloss it is important to engage the Photo Black ink. The media/paper settings below will do this and should also lay down the correct amount of ink.

**Quality** - use standard rather than best quality. We find that in general 'best' quality does not improve the quality of the image, indeed it can lay down too much ink which thickens fine lines and can be wasteful and costly.

### Print Settings:

- Epson sheet fed printer - Epson Premium Semigloss Photo Paper
- Canon printer - Photo Paper Pro Lustre where available, otherwise Photo Paper Plus Glossy II

### Handling and Storage

- Avoid touching the coated surface of the paper before and after printing and wear cotton gloves if necessary.
- Avoid exposure to high temperatures, high levels of humidity and moisture.
- Remove prints from the tray after printing; do not allow them to be stacked.
- Prints should be allowed to dry in air, preferably left uncovered for 24 hours to allow the residual liquid from the inks to evaporate.
- In cases where stacking is unavoidable, a paper interleaf should be placed between each print.

### Conditions of use

- Where possible, all paper should be stored and used within the following range of environmental conditions:  
 Temperature = 10° - 35° Centigrade  
 Relative Humidity = 30% - 80%
- Unused paper should be stored in its original packaging, out of direct sunlight under normal climatic conditions.

All recommendations are for your guidance only. These are subject to test criteria, which remain subject to change without prior notice.

