



# Pinnacle

## Photo Paper

### Premium FineART Baryta 350gsm

## Technical Specifications

### Product Description

Brilliant white Baryta paper, containing barium sulphate with a finely structured pearl surface for added visual impact. A premium paper with outstanding print quality, delivering beautiful deep rich blacks and vibrant colours.

### Features

- Brilliant white
- UV and gaseous archival protection
- Instant dry
- Aqueous Pigment and Dye Ink compatible
- Excellent colour gamut
- Exceptional D-Max

### Applications

- Photographic and Fine Art reproduction
- Digital art
- Limited edition prints
- Presentation prints for display and exhibitions
- Greeting Cards and Postcards

Basic Weight (gsm)	350
Paper Thickness (mm)	0.33
Base Material	Alpha cellulose
Coating Type	Semi-gloss
Surface Texture	Smooth
Whiteness (%)	105.5
Brightness (TAPPI)	
OBA Content	Medium/High
pH	7.9
Profiles	Generic ICC profiles for selected printer models are available from the Paper Spectrum website
Sizes	A4, A3, A3+, A2

All indicated data to be understood as typical average values.

### Print Advice

In order to achieve vibrant and 'punchy' prints on Pinnacle Premium FineART Baryta it is important to engage the Photo Black ink. If Matte Black is used it can cause drying problems. 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 Photo Lustre
- Canon printer - Photo Paper Pro Lustre where available. Alternatively use 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° - 30° Centigrade
  - Relative Humidity = 35% - 65%
- 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.

