



Pinnacle

Photo Paper

Gloss 270gsm

Technical Specifications

Product Description

Brilliant white shade and microporous coating ensuring outstanding instant dry pin sharp printed images with either dye, or pigment inks. Classic smooth photo gloss finish.

Features

- Brilliant white
- Smooth photo gloss surface
- Microporous coating
- Aqueous Pigment and Dye Ink compatible
- High colour consistency and gamut
- High opacity and light fastness
- Water resistance

Applications

- Professional photography and high-end photo prints
- Portfolio folders
- Exhibitions
- Professional photo albums
- Art reproduction

Basic Weight (gsm)	273
Paper Thickness (microns)	265
Base Material	Resin Coated
Coating Type	Microporous Gloss
Surface Texture	Smooth Classic Gloss
Whiteness (CIE)	134
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	6x4", 8x6" A4, A3, A3+, A2, 17" roll, 24" roll, 44" roll

Print Advice

In order to achieve vibrant and 'punchy' prints on Pinnacle 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. If the Matte Black ink is engaged by selection Matte/Velvet Fine Art paper there is a risk that the ink will not dry properly.

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, wastes ink and adds to the cost.

Print Settings:

- Epson sheet fed printer - Premium Photo Paper or Premium Photo Lustre
- Canon printer - Lustre Photo Paper or 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.

