



Pinnacle

Photo Paper

Premium Lustre 300gsm

Technical Specifications

Product Description

A premium, luxurious, ultra white, resin coated, inkjet paper that will do any image justice. Slightly textured stippled surface to give a subtle silky sheen to your finished image.

Features

- Ultra white
- Classic photo lustre finish
- Microporous coating, instant dry & water resistant
- Aqueous Pigment and Dye Ink compatible
- Excellent colour gamut
- Exceptional D-Max

Applications

- Photography
- Portrait printing
- Posters and Exhibition printing

Basic Weight (gsm)	300		
Paper Thickness (microns)	299	Paper Thickness (inches)	0.012
Base Material	Resin Coated		
Coating Type	Microporous Pearl		
Surface Texture	Slightly Textured Lustre/Pearl		
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	6x4", 7x5", 8x6", 10x8", A4, A3, A3+, A2, 17" roll, 24" roll, 44" roll		

Print Advice

In order to achieve vibrant and 'punchy' prints on Pinnacle Premium Lustre it is important to engage the Photo Black ink, drying problems can occur if Matte Black is used. 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 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.



www.paperspectrum.co.uk