

TECHNICAL DATA SHEET

Product Name

Platinum Baryta 300gsm

Product Description

This member of the Platinum family contains Barium Sulphate giving it that traditional Baryta darkroom look and feel. A truly sumptuous inkjet paper.

Excellent black density, universal compatibility, real Baryta look and feel, excellent image sharpness, 5790 dpi resolution possible. Best results at 1440dpi.

Features

- **300gsm 100% acid-free**
- Natural white smooth unglazed gloss surface
- State of the art micro-porous ink receiving layer
- High D-MAX and wide colour gamut
- Compatible with dye and pigment inks
- Available in cut sheets and rolls

Technical Information

Thickness	310µm	+/- 10
Weight (gsm)	300	+/- 10
Colour MLD UVO -		
L	96.7	+/- 0.6
a	-0.5	+/- 0.5
b	-0.2	+/- 0.5
delta b	2.6	+/- 0.5
CIE Whiteness (D65/10°)	100	
Laminate	Hot and Cold	
Opacity	>95%	

Media Availability

ROLLS	12"	13"	16"	17"	24"	36"	44"	50"	54"	60"	64"
	-	-	-	•	•	•	•	-	-	-	-
SHEETS	6x4	5x7	8x10	A4	A3	A3+	A2	Panoramic			
	-	-	-	•	•	•	-	•			

Suggested Applications

- Professional Black and White and Colour photography.

Can be used on all commercial thermal and piezo water-based printing systems like Epson, Canon, Hewlett-Packard, Kodak, Encad etc.

Paper Handling

- Fine Art papers are fragile and need to be handled with care. Try not to touch the surface of the paper.
- Glossy papers will mark more easily with grease from your fingertips.
- Leave papers open to the air to fully dry for a few hours after printing, (24 hours are recommended) and avoid stacking on top of each other straight away.
- A giclée varnish or spray will help protect your print further from damage, effects of UV light and environmental attack.

Storage and Conditions of Use

- The storage of all papers should take place in a recommended climate of 15-25°C, relative humidity of 40 - 60% and out of direct sunlight.
- Do not exceed temperatures of 82°C (180°F) when dry mounting.
- Return unused paper to the original box and store flat. If storing the paper outside the original box, only use archival packaging.