

# TECHNICAL DATA SHEET

# Platinum Matt 280gsm

### **Product Description**

Platinum Matt has been modelled on the traditional fibre-based material used in conventional photography. Its ultra-smooth surface and brilliant white colour make it the perfect digital matte paper. Designed for high quality fine art & photographic reproduction print applications with inkjet (giclée) technology. Platinum Matt has a very large colour gamut.

#### **Features**

- High white digital baryta paper
- Smooth matt surface
- Opti-coat<sup>™</sup> precision coated
- Fibre based photo quality
- Archival acid and lignin free
- Instant dry
- Pigment and dye ink compatible
- Excellent colour gamut for colour photography
- Exceptional d-max up to 2.7

#### **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**

- Digital fibre prints
- Exhibition display
- Fine art and fine photographic reproduction
- Photo restoration and limited edition
  prints
- Photo albums and memory books
- Cards and postcards

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.

# **Technical Information**

Thickness	300µm
Weight (gsm)	280gsm
Coating Type	Matt
OBA	Yes
Whiteness (CIE)	138
Brightness (TAPPI)	108
ρH	7.5 - 9.5
Opacity	91%
Recyclable	Yes

# 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.