



Photo Range

TECHNICAL DATA SHEET

Smooth Cotton High White – 450g/m2 - IFA18



DESCRIPTION

This silky smooth surface structure has been designed to ensure we maintain the natural characteristics of a smooth high-white art paper whilst maintaining the necessary natural aesthetics demanded by artists. The surface has a special matte coating, designed for high quality fine art & photographic reproduction and print applications with inkjet (giclée) technology. It is a high white ultra smooth surface archival quality paper with excellent colour gamut.

FEATURES

- 100% cotton Fourdrinier inkjet art paper
- High White
- Silky smooth matte surface
- Opti-coat™ precision cated
- Archival – Acid & lignin free
- Instant dry
- Pigment & dye ink compatible
- Excellent colour gamut for colour photography
- Exceptional D-max

APPLICATIONS

- Fine Art & Photographic open and limited edition prints
- Fine Art & Fine Photographic reproduction and restoration
- Art & Photo portfolios
- Photo albums and memory books and wedding albums
- Greetings cards and postcards

SPECIFICATION

GSM	Coating Type	pH	Thickness (microns)	Whiteness (CIE)	Brightness (TAPPI)	OBA	Opacity	Recyclable
450	Matte	7.5-9.5	455 (0.018 inches)	109	100	Yes	N/A	Yes

AVAILABILITY

Roll Format	60"	44"	36"	24"	17"
	✓	✓	✓	✓	✓
Cut Sheet Format DIN	A4	A3	A3+	A2	
	✓	✓	✓	✓	
Cut Sheet Format US	8.5x11"	11x17"	13x19"	17x22"	
	✓	✓	✓	✓	



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PAPER HANDLING

- As with all Fine Art papers our Digital Fine Art papers are fragile and need to be handled with extreme care. Try not to touch the surface of the paper, hold by the edges and wear cotton gloves if necessary.
- The FibaPrint® glossy papers will mark more easily with grease from your fingertips, so be extra careful with these papers.
- Return unused paper to the original box and store flat. If storing the paper outside the original box, only use archival packaging.
- 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.
- Using a giclée varnish or spray will help protect your print further from damage, effects of UV light and environmental attack.

PRINTING

- The Photo Matte papers have been designed for use with Matte black inks (MK).
- They are compatible with the major OEM printer manufacturers desktop and wide format photo inkjet printers.
- To download generic icc colour profiles, please visit: www.innovaart.com/profiles

CONDITIONS OF USE

- The storage of all papers should take place in a recommended climate of 15-25oC, relative humidity of 40 - 60 %, and out of direct sunlight.
- Do not exceed temperatures of 82oC (180oF) when dry mounting.

All recommendations and product indications are for your guidance, and are subject to our test criteria, these remain subject to change without prior notice. There is no guarantee that the same results can be consistent.