



## TECHNICAL DATA SHEET

### FibaPrint® Ultra Smooth Gloss 285g/m2 - IFA49

#### DESCRIPTION

FibaPrint Ultra Smooth Gloss has been modelled on the traditional fibre-based material used in conventional photography, and is the latest addition to the family of FibaPrint® papers. It's ultra glossy, Ultra white and Ultra smooth surface give it a truly unique quality, the closest to a traditional fibre based photo paper yet. The special Micro porous gloss coating has been designed specifically for photographic reproduction and high quality fine art print applications. The acid inhibiting crystal layer technology makes it the perfect digital FibaPrint alternative. FibaPrint Ultra Smooth Gloss has an extremely large color gamut and D-max rating of 2.7.

#### FEATURES

- Ultra White
- Ultra Smooth surface
- Ultra Glossy finish
- Crystal layer technology – the revolutionary crystal layer is unique to FibaPrint® and creates a barrier layer between the fibre base and the microporous glossy coating. This quality allows the paper to retain excellent, sharp detail, enhanced tonal range and a d-max rating up to 2.7.
- Fibre based photo quality
- Archival – Acid & lignin free
- Pigment & dye ink compatible
- Excellent colour gamut for colour photography
- Exceptional D-max up to 2.7

#### APPLICATIONS

- Digital Fibre prints
- Exhibition display
- Fine Art & Fine Photographic reproduction
- Photo restoration
- Photo albums and memory books

#### SPECIFICATION

GSM	Coating Type	pH	Thickness (microns)	Whiteness (CIE)	Brightness (TAPPI)	OBA	Opacity	Recyclable
285	micro-porous gloss	7.5-9.5	285 (0.011 inches)	270	N/A	Yes	91	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"	
	✓	✓	✓	✓	



#### 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 FibaPrint® gloss papers have been designed for use with Photo black inks (PK).
- 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](http://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.

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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.