

IJ558 – Smooth Natural White Paper 220gsm

Product	Description	A 220gsm Matte, smooth very slightly textured 100% alpha cellulose fine art paper. Its smooth surface is ideal for reproducing the fine detail in photo and digital fine art reproductions. This museum archival quality paper is both acid and lignin free and contains no optical brighteners to provide a natural white finish.
	Compatibility	Dye and Pigment water-based inks (for use with Matte Black ink)
Application	Indoor Usage	Designed for Fine Art Photographic Prints, Fine Art Posters, Wedding Albums
	Method	Ensure that once printed the paper is allowed to dry thoroughly before handling and stacking, ideally 24 hours dependant on ink weight. Protecting the final image behind glass, or with the application of a giclée fine art varnish or spray is recommended to further improve resistance to the effects of UV light and ozone degradation. Dry mounting temperatures should not exceed 80°C
	Outdoor	Not recommended for outdoor use
Structure	Base material	100% alpha cellulose paper with a microporous coating. The paper is both acid and lignin free to achieve archival standards
	Surface	Matte with a soft slightly textured finish
Technical	Weight	220 gsm
	Thickness	280 microns
	Opacity	> 94%
	Gloss (60°)	n/a
	Optical brighteners	None
	CIE Whiteness (D65)	> 70 / 115
	Brightness (TAPPI)	99
	White point	L: 97.0 a: -0.3 b: 2.1
	pH	7.5-9.5
Storage	Temperature	10-30°C
	Humidity	40-60% RH
Size	Roll (30m length)	610mm, 914mm, 1118mm (3" core)
	Sheets	n/a
Notes	Samples	A4 and 2m samples available on request.
	Specification	This data sheet does not constitute a guaranteed specification and is given in good faith. Users of this product are encouraged to evaluate under the specific application and environmental conditions to which the product will be used.