

IJ555 – Fibre Based Gloss Paper 290gsm

Product	Description	A 285gsm Glossy, ultra-smooth 100% alpha cellulose fine art paper with a specialised microporous inkjet coating. Modelled on the traditional glossy fibre-based baryta material used in conventional photography it is ideal for high quality photographic reproduction. This archival paper is both acid and lignin free and contains enhanced optical brighteners to provide a pleasing high white finish.
	Compatibility	Dye and Pigment water-based inks (for use with Matte Black ink)
Application	Indoor Usage	Designed for Fine Art Limited Edition Prints, Art Portfolios, Wedding Albums, Greeting Cards
	Method	Handle glossy papers with extra care as the surface will mark more easily. 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	Alpha cellulose paper with a microporous coating, the paper is both acid and lignin free to achieve archival standards
	Surface	Smooth glossy finish with some fibre modulation.
Technical	Weight	290 gsm
	Thickness	285 microns
	Opacity	> 97%
	Gloss (60°)	n/a
	Optical brighteners	Yes
	CIE Whiteness (D65)	150
	Brightness (TAPPI)	111
	White point	
	pH	7.5-9.5
Storage	Temperature	15-25°C
	Humidity	40-60% RH
Size	Roll (15m length)	432mm, 610mm, 914mm, 1118mm, 1524mm (3" core)
	Sheets	A4, A3, A3+, A2 (25 sheets)
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.