

Cotton Premium

Matt fine art / giclée paper – soft, lightly structured surface

300 g/m², 100% cotton, natural white



Product description

Cotton Premium is a natural white, 100% cotton paper with a smooth surface texture – guarantees archival standards. With its premium matt inkjet coating it meets the highest industry standards regarding density, colour gamut, colour graduation and image sharpness while preserving the special touch and feel of genuine art paper.

Compatible with pigmented and dye inkjet systems.

Applications

Photographic and fine art reproduction complying with highest archival standards, digital art, black & white and colour photography, limited edition prints, presentation prints for display purposes and exhibitions, albums, greeting cards etc.

At Jespersen Tryk + Digital we print with piezoelectric crystal technology with 10 lightfast colors that are made of water based ink. Black/white prints are durable for up to 200 years where as color prints are durable for up to 100 years. We print at a resolution of a minimum of 1440 dpi with an Epson micropiezo TFP printing head.

Technical specifications

	Unit	Valuation	Based on test norm/notes
Test conditions			23°C / 50% R.H.
Weight	gsm	300	EN ISO 536
Thickness	mm	0,48	EN ISO 534
Whiteness	%	92,5	D65 2° 460 nm
Media color		natural white	
Opacity	%	99,0	ISO 2471
ph-value total		8,3	DIN 53124
Acid free		yes	
Calcium carbonate buffered		yes	
Water resistant		very high	
Drying behavior		instant	
Surface finish		matt	
OBA content		very low	
Additional comments			

Alle indikerede data skal forstås som typiske gennemsnitsværdier

Conditions of use and storage

- Use and store ideally at a relative humidity of 35 to 65% and a temperature of 10 to 30° C (50° – 86°F.)
- All recommendations and product indications are for your guidance, and are subject to Hahnemühle's test criteria, which remain subject to change without prior notice. The consistency of results is not guaranteed.
- Use care in handling printed material, surface susceptible to abrasion.
- Store papers in archive quality envelopes, folders, and boxes.
- Use only archive grade tapes and glues for mounting & framing.