

Radiant White 270

270 gsm, 100% Cotton, white

Product Description

Radiant White – a white, 100% cotton paper with a smooth surface texture – guarantees archival standards. Its premium matt inkjet coating meets the challenging requirements of modern imaging systems and highest industry standards regarding density, colour gamut, colour graduation and image sharpness. Compatible with pigmented and dye inkjet systems.

Applications

The coated side of this paper provides excellent image sharpness and optimum colour graduation. The coating also offers a high level of water resistance.

Common applications include: Photographic and fine art reproduction, digital art, black & white and colour photography, limited edition prints, presentation prints for display purposes and exhibitions, albums, greeting cards, etc.

Technical Specifications

	Unit	Valuation	Based on Test Norm / Notes
Test Conditions			23°C / 50% R.H.
Weight	gsm	270	EN ISO 536
Thickness	mm	0,45	EN ISO 534
Whiteness	%	91,5	D65 2° 460nm
Media Colour		white	
Opacity	%	99,0	ISO 2471
pH-Value total		8,1	DIN 53124
Acid free		yes	
Calcium Carbonate buffered		yes	
Water Resistance		very high	
Drying Behaviour		instant	
Surface Finish		matt	
OBA Content		moderate	
Additional Comments			

All indicated data to be understood as typical average values.

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 our 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.