# **Photo Smooth 270**

#### 270 gsm, 100% $\alpha$ -Cellulose, bright white

#### **Product Description**

Photo Smooth – a bright white, 100% Alpha-cellulose paper with a smooth surface texture – guarantees archival standards. Its premium matt inkjet coating meets the highest industry standards regarding density, colour gamut, colour graduation and image sharpness. The bright white base adds brilliance and colour dynamics to any digital project.

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	Test Norm / Notes
Test Conditions			23°C / 50% R.H.
Weight	gsm	270	EN ISO 536
Thickness	mm	0,44	EN 20534
Whiteness	%	102,0	ISO 11475, D65 2°
Media Colour		bright white	
Opacity	%	99,0	ISO 2471
pH-Value total		7,9	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.