The Art of Expression since 1584

The Hahnemühle Digital FineArt Collection

Photo Rag® Pearl 320

Natural White, 100% Cotton

Product Description

Photo Rag® Pearl 320 has a smooth homogen surface structure with the unique pearl-coating. This natural white paper - consisting of 100 % cotton - is free of OBA's and reminds of a natural white baryt-paper. The exclusive use of rag in this premium paper makes it extremely age resistant and conforms to the highest conservation requirements. Photo Rag® Pearl 320 is available in 17", 24", 36 and 44" rolls and all standard cut sheet sizes.

Applications and Characteristics

The paper features a high Dmax and a large colour gamut that enables the reproduction of finest colour and black/white nuances in three-dimensional prints. The precious feel of a real cotton paper offers also a „4th dimension": sensuality and emotion. It is especially suitable for black and white and colour photographies with warm grey and colour tones and for art reproductions.

Physical Characteristics

	Unity	Valuation	Test Norm / Notes
Test Conditions		23°C / 50% R.H.	GLC 03
Grammage	g/m²	320	EN ISO 536
Thickness	mm	0,48	EN 20534
Whiteness	%	89	ISO 11475
Opacity	%	98,5	ISO 2471
Media Colour	-	natural white	ISO 11475
pH-Value total	-	8,0	DIN 53124
Cobb	g/m²	80	EN 20535
Ink-Limit	%	280	-
Special features	OBA free		

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, these remain subject to change without prior notice. There is no guarantee that the same results can be consistent. 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.

1584