

TECHNICAL DATA SHEET

Cast Coated Silk Photo Paper 170 gr

Product: Is one sided photo paper with a silk matt finish.

Use: With the new photo silk matt paper, you achieve photorealistic printouts of impressive quality. Printouts, which can no longer be differentiated from traditional photos. The whiter and brighter shade, higher optical density of colours, enhanced black and finally an improved coating with a universal compatibility for dye, pigment and eco solvent inks.

Physical properties:	Result	Unit	Standard
Grammage	170±10	g/m ²	ISO 536
Thickness	190±10	µm	ISO 534
Gloss 60°	15±4	%	ISO 2813
Brightness (R 457+)	min. 95	%	ISO 2470
Opacity	min. 90	%	ISO 2471
Smoothness (Bekk)	250±100	s	ISO 5627
Tensile strength	MD min. 6,5 CD min. 3,5	kN/m	DIN EN ISO 1924-1 DIN EN ISO 1924-1
Tearing strength	MD min. 1100 CD min. 1100	mN	DIN EN ISO 21974 DIN EN ISO 21974
Moisture content	6,0±1,0	%	ISO 287

Printout: Was developed for both small and large format applications. The unique coating assures improved printing results with all common dye, pigmented and eco solvent inks.

Lamination: Cold: Yes

Hot: Yes

Processing: Best printing results occur in a standard climate of 23°C and 50% relative humidity. For problem-free running, always store printing medium in the original packaging and protect it from direct sunlight and moisture.

Width/Centimeters: 106.7 / 127 / 152.4

Length/Meters: 30