

TECHNICAL DATA SHEET

Photo Matt Paper 170 gr

Product: Is the top class microporous, resin coated photo paper with a silk matt finish.

Use: With the photo matt paper, you achieve photorealistic printouts of impressive quality. Printouts, which can no longer be differentiated from traditional photos. Thanks to the special ink absorption layer on the top side, high amounts of ink dry immediately and the paper is then water resistant.

Physical properties:	Result	Unit	Standard
Basic weight	167±8	g/m ²	ISO 536
Paper thickness	179±8	µm	ISO 534
Opacity	90±4	%	ISO 2471
Stiffness md	19±2	mNm	ISO2493
Stiffness cd	14±2	mNm	ISO 2493
Gloss value 75°	53±5	%	ISO 8254-1
Smoothness	500<	s	ISO 5627
ISO Whiteness	106±3		ISO 2470

Printout: Is exceptionally suited for applications in the area of the large format printing. The medium can be printed perfectly with all common dye, pigmented and ultrachrome K3 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 the paper in the original packaging and protect it from direct sunlight and moisture.

Width/Centimeters: 106.7

Length/Meters: 30

TECHNICAL DATA SHEET

Photo Matt Paper 260 gr

Product: Is the top class microporous, resin coated photo paper with a silk matt finish.

Use: With the new photo matt paper, you achieve photorealistic printouts of impressive quality. Printouts, which can no longer be differentiated from traditional photos. Thanks to the special ink absorption layer on the top side, high amounts of ink dry immediately and the paper is then water resistant. In its revised version, the long term stability, colour-gamut and density of black colours of this paper could be improved significantly.

Physical properties:	Result	Unit	Standard
Basic weight	260±10	g/m ²	ISO 536
Paper thickness	265±12	µm	ISO 534
Opacity	96±4	%	ISO 2471
Stiffness md	2.4±0.8	mNm	ISO2493
Stiffness cd	1.3±0.5	mNm	ISO 2493
Gloss value 75°	47±5	%	ISO 8254-1
Smoothness	>750	s	ISO 5627
Whiteness	97±2		ISO 2470

Printout: Is developed for professional photo applications in the area of desktop and large format printing. The medium is universally printable with all common dye, pigmented and ultrachrome K3 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 the paper in the original packaging and protect it from direct sunlight and moisture.

Width/Centimeters: 106.7 / 127 / 152.4

Length/Meters: 30