

TECHNICAL DATA SHEET

Paper 170 GR

Product: Matt-coated inkjet paper.

Use: Is used for all full colour applications and graphics. The quality is best suitable for high value presentations, photorealistic printouts as far as poster and sign printing. Its special coating assures brilliant colours and sharp lines within shortest drying time. In the latest generation whiteness and colour density could be further improved.

Physical properties:	Result	Unit	Standard
Basic weight	160±10	g/m ²	DIN EN ISO 536
Paper thickness	185±10	µm	ISO 534
Brightness R 457	min. 95	R457+[%]	ISO 2470
Opacity	min. 90	%	ISO 2471
Smoothness	40±25	sec	ISO 5627
Tensile strength	MD min. 6.5 CD min. 3.5	kN/m	ISO 1924/1 ISO 1924/1
Tearing strength	MD min.1000 CD min. 1000	mN	ISO 1974 ISO 1974
Moisture Content	3.3±1	%	ISO 287

Printout: Is best suitable for desktop and large format printing. The quality is universal printable with all common dye and pigment 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: 91.4 / 106.7 / 127 / 137 / 152.4

Length/Meters: 30