

# MAESTRO® color

Matte woodfree tinted office paper.

The Hip-Hop dancer represents the different styles and possibilities of the impressive MAESTRO® color range. Subtle pastels, intense neon, pure black are just some highlights of the colours available. Whether you choose small or mixed packs, MAESTRO® color provides the ideal solution for your office communication needs – every time.

It has outstanding feeding properties and can be printed on both sides which makes it perfect for colour laser printing, inkjet printing and colour copies. Its even surface and high light-fastness guarantee the very highest quality.

Bright ideas need more than a white sheet of paper. Express your true colours with the MAESTRO® color collection.

Download an overview of the full MAESTRO® color portfolio [here](#).



## Certificates



### Further certificates

FSC™, ISO 9706 Ageing Resistance, Toy Safety, ISO 9001, ISO 14001, Free of Heavy Metals, Elemental chlorine free, ISO 45001, REACH, DIN 12281, OBA free Confirmation, ISO 20494

## Product benefits

Superb colour uniformity, surface structure and light fastness for excellent appearance

High environmental profile with dyes complying with EN 71-3 (European Standard for Safety of Toys)

Heavy metal absence 94/62/CE FSC™ certified

ISO 9706 and ISO 20494 certified (except for black and neon colors)

Fully biodegradable & recyclable

Multifunctional office paper – best print results with all print and copy machines, whether laser, inkjet or copy

Re-sealable transparent wrapper

Optional offsetting of CO emissions is available for this product. This means that we take care of calculating unavoidable emissions and offsetting them with the support of ClimatePartner.

## Typical applications

Flyers, Stationery, Training materials, Invoices, Greeting cards, Folders, Brochures

## Technical specification | Intensive colours

Parameter Name	Unit	ISO code	80 <sup>1</sup>	80 <sup>2</sup>	120 <sup>3</sup>	120 <sup>4</sup>	160 <sup>5</sup>	160 <sup>6</sup>
Basis weight	g/m <sup>2</sup>	ISO 536	80 ± 3.0	80 ± 3.0	120 ± 5.0	120 ± 4.0	160 ± 6.0	160 ± 6.0
Caliper	µm	ISO 534	105 ± 4	96 ± 3	145 ± 5	159 ± 6	194 ± 5	214 ± 6
Roughness Bendtsen	ml/min	ISO 8791-2	230 ± 50			230 ± 50		230 ± 50
Moisture abs.	%	ISO 287	4.8 ± 0.5	6.5 ± 0.5	6.5 ± 0.5	4.8 ± 0.5	6.5 ± 0.5	4.8 ± 0.5
Tensile Strength	kN/m	ISO 1924-2		4.5 ± 0	7.7 ± 1		9.3	
Tensile Strength	kN/m	ISO 1924-2		2.8	4.4		5.1	
Tear	mN	ISO 1974		480 ± 30	900 ± 100		1,350 ± 150	
Tear	mN	ISO 1974		500 ± 30	910 ± 100		1,400 ± 150	
Burst	kPa			210 ± 20	340 ± 70		430 ± 80	

<sup>1</sup> A3,A4 | <sup>2</sup> A4 | <sup>3</sup> A4 | <sup>4</sup> A4 | <sup>5</sup> A3,A4 | <sup>6</sup> A3,A4 |

Product meets EN 12281, requirements for copy paper for dry toner imaging processes and ISO 20494, Requirements for stability for general graphic applications, and ISO 9706, requirements for permanence for paper. Production processes certified according to ISO 9001, ISO 14001 and ISO 45001. Standard measurement uncertainty between laboratories is not incorporated. Production process certified according to ISO 9001, ISO 14001 and ISO 45001. Product is compliant with Reg. (EC) 1935/2004 when purchased in folio format or reels. If the paper is used in an application with food contact, please ask for the valid certification and our declaration of conformity. Laminated substances are excluded from food compliance. Standard measurement uncertainty between laboratories is not incorporated.

This specification is valid for one year after issue or good till cancelled. This specification is valid for one year after issue or good till cancelled.

SIGNIFICANCE OF VALUES: 2 SIGMA

## Technical specification | Neon colours

Parameter Name	Unit	ISO code	80
Basis weight	g/m <sup>2</sup>	ISO 536	80 ± 3.0
Caliper	µm	ISO 534	103 ± 4
Roughness Bendtsen	ml/min	ISO 8791-2	210 ± 50
Moisture abs.	%	ISO 287	4.8 ± 0.5
Tensile Strength	kN/m	ISO 1924-2	
Tensile Strength	kN/m	ISO 1924-2	
Tear	mN	ISO 1974	
Tear	mN	ISO 1974	
Burst	kPa		

Product meets EN 12281, requirements for copy paper for dry toner imaging processes. Production processes certified according to ISO 9001, ISO 14001 and ISO 45001. Standard measurement uncertainty between laboratories is not incorporated.

This specification is valid for one year after issue or good till cancelled.

SIGNIFICANCE OF VALUES: 2 SIGMA

**Technical specification | Pale colours**

Parameter Name	Unit	ISO code	80	120	160
Basis weight	g/m <sup>2</sup>	ISO 536	80 ± 3.0	120 ± 4.0	160 ± 6.0
Caliper	µm	ISO 534	105 ± 4	159 ± 6	214 ± 6
Roughness Bendtsen	ml/min	ISO 8791-2	230 ± 50	230 ± 50	230 ± 50
Moisture abs.	%	ISO 287	4.8 ± 0.5	4.8 ± 0.5	4.8 ± 0.5
Tensile Strength	kN/m	ISO 1924-2			
Tensile Strength	kN/m	ISO 1924-2			
Tear	mN	ISO 1974			
Tear	mN	ISO 1974			
Burst	kPa				

Product meets EN 12281, requirements for copy paper for dry toner imaging processes and ISO 20494, Requirements for stability for general graphic applications, and ISO 9706, requirements for permanence for paper. Production processes certified according to ISO 9001, ISO 14001 and ISO 45001. Standard measurement uncertainty between laboratories is not incorporated.

This specification is valid for one year after issue or good till cancelled.

SIGNIFICANCE OF VALUES: 2 SIGMA

**Technical specification | Trend colours**

Parameter Name	Unit	ISO code	80	120	160
Basis weight	g/m <sup>2</sup>	ISO 536	80 ± 3.0	120 ± 5.0	160 ± 6.0
Caliper	µm	ISO 534	105 ± 4	159 ± 6	214 ± 6
Roughness Bendtsen	ml/min	ISO 8791-2	230 ± 50	230 ± 50	230 ± 50
Moisture abs.	%	ISO 287	4.8 ± 0.5	4.8 ± 0.5	4.8 ± 0.5
Tensile Strength	kN/m	ISO 1924-2			
Tensile Strength	kN/m	ISO 1924-2			
Tear	mN	ISO 1974			
Tear	mN	ISO 1974			
Burst	kPa				

Product meets EN 12281, requirements for copy paper for dry toner imaging processes and ISO 20494, Requirements for stability for general graphic applications, and ISO 9706, requirements for permanence for paper. Production processes certified according to ISO 9001, ISO 14001 and ISO 45001. Standard measurement uncertainty between laboratories is not incorporated.

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