

Color Copy original

№ 1 digital colour printing paper brand.

Color Copy original is the leading digital colour printing paper, offering unbeatable quality from A4 to extra-long digital formats up to 1200x330 mm enabling endless creative possibilities. Every time.

- Specially treated surface allows high toner adherence and more vivid inkjet printing results
- Trouble-free runnability and processing
- Exceptional environmental profile with FSC™, EU Ecolabel, Cradle to Cradle Certified® Bronze, CO₂ neutral
- Wide range 80 – 400 g/m²



Certificates



Further certificates

EU Ecolabel Certificate, FSC™, ISO 9706 Ageing Resistance, Green Range, ISO 9001, ISO 14001, ECF Confirmation, REACH, EN71-3 Toy Safety, Free of Heavy Metals

Product benefits

Elegant look and smooth feel for your most impressive office communication

Ideally suited for colour laser printing and now available with ColorLok® Technology for more vivid colours, bolder blacks and faster drying on your inkjet printers

Extra smooth surface for needle-sharp full colour printouts

Soft white hue for accurate colour reproduction that emphasises your image

CO₂ neutral with an exceptional environmental profile

Typical applications

Marketing collateral, Presentations, Direct mail, Business cards, Envelopes, Corporate reports, Proofs, Advertisements, Photo books

Technical specification

Parameter Name	Unit	ISO code	80	90 ¹	90 ²	100 ³	100 ⁴	120 ⁵	120 ⁶	160 ⁷	160 ⁸	200 ⁹	200 ¹⁰	220	250 ¹¹
Basis weight	g/m ²	ISO 536	80 ± 3.0	90 ± 3.0	90 ± 3.0	100 ± 4.0	100 ± 4.0	120 ± 4.5	120 ± 4.5	160 ± 6.0	160 ± 6.0	200 ± 6.0	200 ± 6.0	220 ± 6.0	250 ± 7.0
Caliper	µm	ISO 534	90 ± 3	98 ± 4	98 ± 4	106 ± 4	106 ± 4	126 ± 4	126 ± 5	166 ± 6	166 ± 7	200 ± 7	200 ± 7	220 ± 7	245 ± 8
Smoothness Bekk	sec	ISO 5627	105 ± 25	105 ± 25	180 ± 40	105 ± 25	180 ± 30	105 ± 25	180 ± 40	105 ± 25	180 ± 40	105 ± 25	120 ± 30	105 ± 25	105 ± 25
Opacity	%	ISO 2471	93.0 ± 2	94.0 ± 2	92.0 ± 1	95.0 ± 2	95.0 ± 1	96.5 ± 2	95.0 ± 1	98.5 ± 2	98.5 ± 1	99.0 ± 1	99.0 ± 1	99.0 ± 1	99.0 ± 1
Moisture abs.	%	ISO 287	5.0 ± 0.6	5.0 ± 0.6		5.0 ± 0.6		5.0 ± 0.6		5.0 ± 0.6		5.2	5.2	5.5 ± 0.6	5.5 ± 0.6
Brightness UV	%	ISO 2470	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5
CIE Whiteness	%	ISO 11475	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0
Roughness Bendtsen	ml/min	ISO 8791-2												60 ± 20	

Parameter Name	Unit	ISO code	250 ¹²	280	300 ¹³	300 ¹⁴	350	400
Basis weight	g/m ²	ISO 536	250 ± 7.0	280 ± 8.0	300 ± 8.0	300 ± 8.0	350 ± 8.0	400 ± 12.0
Caliper	µm	ISO 534	245 ± 8	280 ± 8	305 ± 9	305 ± 9	350 ± 10	415 ± 12
Smoothness Bekk	sec	ISO 5627	120 ± 30	105 ± 25	70 ± 30	70 ± 30	70 ± 30	70 ± 30
Roughness Bendtsen	ml/min	ISO 8791-2	60 ± 20					
Opacity	%	ISO 2471	100.0	99.0 ± 1	100.0	100.0	100.0	100.0
Brightness UV	%	ISO 2470	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5	110.0 ± 1.5
CIE Whiteness	%	ISO 11475	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0	161 ± 3.0
Moisture abs.	%	ISO 287		5.5 ± 0.6				

¹ A3,A4,Folio,SRA3 | ² Reel | ³ A3,A4,Folio,SRA3 | ⁴ Reel | ⁵ A3,A4,Folio,SRA3,Extra-long digital formats,Reel | ⁶ Reel | ⁷ A3,A4,Folio,SRA3,Extra-long digital formats,Reel | ⁸ Reel | ⁹ A3,A4,Folio,SRA3 | ¹⁰ Reel | ¹¹ A3,A4,Folio,SRA3,Extra-long digital formats | ¹² Reel | ¹³ A3,A4,Reel,Folio,SRA3,Extra-long digital formats | ¹⁴ A3,A4,Folio,SRA3 |

SIGNIFICANCE OF VALUES: 2 SIGMA