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The Technical Specifications of Copy Paper

Super premium multi-purpose A4 papers no recycling.

- Basic weight: 80g/m²,
- Moisture 3.5%-4.5%,
- Whiteness: >98%
- Thickness: 103-110 μm
- Surface roughness TS ml/min: 75-175
- Surface roughness BS ml/min: 100-200
- Bending stiffness MD: >110 Mn
- Bending stiffness CD: >50 Mn
- Opacity: >94%
- Brightness: 101-104%
- CIE whiteness: 148-152
- Cobb Test: 27-33 g/m² 27-33
- We will also need the following specifications:
- Tensile strength MD
- Tensile strength CD
- Tear resistance MD
- Tear resistance CD
- Colour shade L
- Colour shade a
- ph

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Key Performance

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传真 Fax: +0086-551-64683490 营业执照注册号 Business License Reg. No.: 91340100575703313N
海关注册编码 Customs Reg. Code: 3401961393

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Class A ISO 9001				
Basic Weight	g/m2	ISO 536	80	
Thickness	mm/1000	ISO 534	111	
Bending stiffness CD	mN	ISO 2493	145 68	
Surface roughness BS	ml/min	ISO 8791-2	200	
CIE Whiteness		ISO 11475	166	
UV Whiteness	%	ISO 2470	113	
Opacity	%	ISO 2471	min 91,5	
Moisture	%	ISO 287:1994	3,8-5,0	

Class B ISO 9001				
Basic Weight	g/m2	ISO 536	80	
Thickness	mm/1000	ISO 534	106	
Bending stiffness CD	mN	ISO 2493	125 60	
Surface roughness BS	ml/min	ISO 8791-2	200	
CIE Whiteness		ISO 11475	161	
UV Whiteness	%	ISO 2470	110	
Opacity	%	ISO 2471	min 91	
Moisture	%	ISO 287:1994	3,8-5,0	

Class C ISO 9001				
Basic Weight	g/m2	ISO 536	80	
Thickness	mm/1000	ISO 534	106	
Bending stiffness CD	mN	ISO 2493	122,5	
55				
Surface roughness BS	ml/min	ISO 8791-2	200	
CIE Whiteness		ISO 11475	146	
UV Whiteness	%	ISO 2470	103,5	
Opacity	%	ISO 2471	min 90	
Moisture	%	ISO 287:1994	3,8-5,0	

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