

JinJu Mill



NEO STAR PAPER PRODUCT SPEC.

SPEC NUMBER	SP-NEO★GLOSS-01	RE : 1
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MOORIM PAPER CO., LTD		NEO★GLOSS										
Item	Unit	Test Method	80gsm	90gsm	200gsm	250gsm	300gsm	350gsm				
Basis weight (Substance)	g/ m ²	TAPPI 410	80 ± 4%	90 ± 4%	200 ± 4%	250 ± 4%	300 ± 4%	350 ± 4%				
Thickness	μm	TAPPI 411	64 ± 3	70 ± 3	178 ± 3	235 ± 3	290 ± 5	342 ± 5				
Smoothness	sec	JIS P 8119	3000 ↓	3000 ↓	3500 ↓	2000 ↓	1700 ↓	1700 ↓				
Paper Gloss	%	TAPPI 480	73 ± 3	75 ± 3	75 ± 3	72 ± 3	70 ± 3	70 ± 3				
Roughness	μm	TAPPI 555	0.8 ± 0.3	0.8 ± 0.3	0.8 ± 0.3	1.2 ± 0.3	1.2 ± 0.3	1.2 ± 0.3				
Whiteness	%	TAPPI 560	120 ± 5	120 ± 5	120 ± 5	120 ± 5	120 ± 5	120 ± 5				
Brightness	%	TAPPI 525	91 ± 2	91 ± 2	91 ± 2	91 ± 2	91 ± 2	91 ± 2				
Opacity	%	TAPPI 519	91 ± 2	93 ± 2	98 ± 2	99 ± 2	99 ± 2	99 ± 2				
Bulk	cm ³ /g		0.80	0.78	0.87	0.94	0.97	0.97				

QAP-02-01-3-02(3)

MOORIM PAPER CO., LTD

QUALITY ASSURANCE DEPARTMENT



Uisan Mill



NEO STAR PAPER PRODUCT SPEC.

SPEC NUMBER P&P-NEO★GLOSS-01 RE : 0

MOORIM P&P CO., LTD		Neo★Gloss									
Item	Unit	Test Method	100gsm	115gsm	130gsm	150gsm	170gsm	180gsm			
Basis weight	g/m ²	TAPPI 410	100 ± 4%	115 ± 4%	130 ± 4%	150 ± 4%	170 ± 4%	180 ± 4%			
Thickness	μm	TAPPI 411	80 ± 3	92 ± 3	101 ± 3	125 ± 3	143 ± 3	152 ± 3			
Smoothness	sec	JIS P 8119	5,000 + UP -500	5,000 + UP -500	5,000 + UP -500	5,000 + UP -500	5,000 + UP -500	5,000 + UP -500			
Paper Gloss	%	TAPPI 480	75 ± 3	75 ± 3	75 ± 3	75 ± 3	75 ± 3	75 ± 3			
Roughness	μm	TAPPI 555	0.6 ± 0.3	0.6 ± 0.3	0.6 ± 0.3	0.6 ± 0.3	0.6 ± 0.3	0.6 ± 0.3			
Whiteness	%	TAPPI 560	120±5	120±5	120±5	120±5	120±5	120±5			
Brightness	%	TAPPI 525	92 ± 2	92 ± 2	92 ± 2	92 ± 2	92 ± 2	92 ± 2			
Opacity	%	TAPPI 519	93 ± 2	95 ± 2	97 ± 2	98 ± 2	98 ± 2	98 ± 2			
Bulk	cm ³ /g		0.80	0.80	0.78	0.83	0.84	0.84			

QAP-02-01-3-02(3)

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QUALITY ASSURANCE DEPARTMENT

