



NEO STAR PAPER PRODUCT SPEC.

SPEC NUMBER		SP-NEO★GLOSS-01		RE : 1								
MOORIM PAPER CO., LTD			NEO★GLOSS									
Item	Unit	Test Method	80gsm	90gsm	200gsm	250gsm	300gsm	350gsm				
Basis weight (Substance)	g/m <sup>2</sup>	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 <sup>3</sup> /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



