



NEO STAR PAPER PRODUCT SPEC.

SPEC NUMBER		P&P-NEO★LABEL-01		RE: 1									
MOORIM P&P		Neo★Label											
CO., LTD													
Item	Unit	75gsm	80gsm	85gsm	89gsm	90gsm	100gsm	118gsm	120gsm				
Basis weight	g/m ²	75 ± 4%	80 ± 4%	85 ± 4%	89 ± 4%	90 ± 4%	100 ± 4%	118 ± 4%	120 ± 4%				
Thickness	μm	62 ± 3	67 ± 3	72 ± 3	76 ± 3	77 ± 3	86 ± 3	101 ± 3	103 ± 3				
Smoothness	sec	3,500 + UP - 500	3,500 + UP - 500	3,500 + UP - 500	3,500 + UP - 500	3,500 + UP - 500	3,500 + UP - 500	3,500 + UP - 500	3,500 + UP - 500				
Roughness	μm	0.9 ± 0.3	0.9 ± 0.3	0.9 ± 0.3	0.9 ± 0.3	0.9 ± 0.3	0.9 ± 0.3	0.9 ± 0.3	0.9 ± 0.3				
Paper Gloss	%	72 ± 3	72 ± 3	72 ± 3	72 ± 3	72 ± 3	72 ± 3	72 ± 3	72 ± 3				
Brightness	%	89 ± 2	89 ± 2	89 ± 2	89 ± 2	89 ± 2	89 ± 2	89 ± 2	89 ± 2				
Opacity	%	86 ± 2	90 ± 2	90 ± 2	91 ± 2	91 ± 2	91 ± 2	94 ± 2	94 ± 2				
Bulk	cm ³ /g	0.83	0.84	0.85	0.85	0.86	0.86	0.86	0.86				
Tensile (MD)	kN/m	5.0±0.5	5.5±0.5	6.0±0.5	6.5±0.5	6.5±0.5	7.0±0.5	7.5±0.5	7.5±0.5				
Tensile (CD)	kN/m	2.3±0.5	2.5±0.5	2.7±0.5	3.0±0.5	3.0±0.5	3.5±0.5	4.0±0.5	4.0±0.5				

GAP-02-01-3-02(3)

MOORIM P&P CO., LTD

QUALITY ASSURANCE DEPARTMENT

