

Quality Specification (Product : Titan)

2015. 10. 5

Hansol Paper
Janghang Mill

Quality specification (Titan)



Matt

Item	Unit	Test method	80g	90g	95g	100g	105g	113g	118g	128g	135g	140g	148g
Caliper	μm	Tappi 411	71	80	85	90	95	102	107	116	124	130	145
Brightness	%	Tappi 525	90	90	90	90	90	90	90	90	90	90	90
Whiteness	%	Tappi 560	113	113	113	113	113	113	113	113	113	113	113
Opacity	%	Tappi 519	87	89	90	91	92	93	94	94	94	96	96
Gloss	%	Tappi 480	37	37	37	37	37	37	37	37	37	37	37
Roughness	μm	Tappi 555	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5

Item	Unit	Test method	157g	170g	180g	200g	218g	230g	235g	250g	270g	300g	350g
Caliper	μm	Tappi 411	155	161	177	198	229	230	235	257	283	320	373
Brightness	%	Tappi 525	90	90	90	90	90	90	90	90	90	90	90
Whiteness	%	Tappi 560	113	113	113	113	113	113	113	113	113	113	113
Opacity	%	Tappi 519	96	97	97	97	97	98	98	98	98	98	99
Gloss	%	Tappi 480	37	37	37	38	38	38	38	38	38	38	38
Roughness	μm	Tappi 555	2.5	2.5	2.5	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7

Item	Caliper	Brightness	Whiteness	Opacity	Gloss	Roughness
Tolerance	±5%	±3 points	±3 points	Equal or greater	±5 points	Equal or less