

THAI PAPER CO., LTD.

Product Specifications

Product : Offset PRO New - TPC

Issued Date : 4/17/2018

Quality/Attributed	Direction/Side	Unit	55	60	70	80	90	100	120	140
1. Basis weight	-	gsm.	53-57	58-62	68-72	78-82	87-93	97-103	117-123	136-144
2. Brightness	-	%	91-95	91-95	91-95	91-95	91-95	91-95	91-95	91-95
3. Caliper	-	micron	67-77	74-82	82-92	92-102	105-115	11-121	130-140	150-160
4. Color b*	-	-	-10.2-(-9.6)	-10.2-(-9.6)	-10.2-(-9.6)	-10.2-(-9.6)	-10.2-(-9.6)	-10.2-(-9.6)	-10.2-(-9.6)	-10.2-(-9.6)
5. Opacity (Min)	-	%	80	85	88	89	92	94	96	97
6. Roughness (max.)	Ts&BS	ml./min	180	180	180	180	180	180	180	200
7. Surface Stength (min.)	Ts&BS	No.A	14	14	14	14	14	14	14	14
8. Whiteness	-	-	150-156	150-156	150-156	150-156	150-156	150-156	150-156	150-156

Specifications subject to change without notice.

Testing Condition: %Rh 50±2, Temp. 23 ± 1 °C

Standardized Testing Method:

1. ISO 536-2012(E) 2. ISO 2470-1: 2009 3. ISO 534 : 2011 4. ISO 5631-2000 5. ISO 2471 : 2008 6. ISO 8791-2 7. TAPPI T459 : om-08 8.11475-1999