





June 2018 C Edition

 PT. PABRIK KERTAS TJIWI KIMIA SPECIFICATION OF PPC EXCELPRO 100% RECYCLE		
Physical Test	Test Method	*Basic-Weight*(g/m ²)
Kind of Test	Reference	80
Grammage, g/m ²	T410 om-98	80 ± 4%
Thickness, μm	T411 om-97	102 ± 4
Smoothness, sec/10ml	T479 om-91	30 ± 10
Brightness, %ISO (C/2°)	ISO 2470-1999	91.5 ± 1.5
Opacity, %	ISO 2471-1998	≥ 91
Size Effect, sec	CNS 2512	≥ 23
Stiffness, mN.m	T535 om-96	MD
		CD
Wax Pick, °A	T459 om-93	≥ 14
Pen & Ink, Rank	J'Tappi-12	≥ 5.0
Moisture, %	T412 om-94	4.5 ± 0.5
Coefficient of Friction	T548 pm-90	0.50 ~ 0.70

	Acknowledged	Quality Assurance
		
		
Jerry C A	DEDY SETIONO	DODDY ALFERO

QC Div Head

PF2QC Manager

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