

	PAKKA LTD. INTEGRATED MANAGEMENT SYSTEM					Doc. No. : IMS/YPL/R&D/F41			
						Issue No :01			
						Issue Date : 01/12/2019			
	SANGH MANUAL					Rev. No :79			
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Application :			Technical Data Sheet Of Bleached Kraft Paper						
Pouch Packing,Gum Tape,									
Coating and Envelope									
Certificate: ISO 9001,ISO 14001,ISO 45001			GSM Range				30 GSM - 70 GSM		
ISO 22000, FSC (COC)			Grade Name				EPB- (ECO POUCH BASE)		
Parameters	Units	Test Method	GSM Range						
			30	38	40	45	50	60	70
GSM Tolerance	g/m2		±2	±2	±5%	±5%	±5%	±5%	±5%
Avg.Burst Factor	Min.	(T403 os -76)	28	28	28	28	28	28	28
Average Tear Factor	Min.	(T 414 om – 82)	50	50	50	50	55	55	55
Avg. Tensile Strength	Min. (Kg./15mm)	(T 404 om -82)	2.8	2.8	3.5	3.4	4.0	4.5	5.0
Breaking Length(MD)	Min. (Meter)	(T 404 om -82)	5000	5000	5000	5000	5000	5000	4800
Breaking Length(CD)	Min. (Meter)	(T 404 om -82)	3500	3500	3500	3500	3500	3500	3360
Wet Tensile (MD)	(Min) Kg./15mm)	(T 404 om -82)	0.3	0.3	0.4	0.3	0.4	0.4	0.5
Cobb - 60	Max On Machine	(T 441 om – 82)	25	25	25	25	25	25	25
Brightness	Min (% pv)	(T452 os -77)	82	82	82	82	82	82	82
Gloss	Min %	(T 480 om -99)	28	28	28	28	26	26	26
Opacity	Min %	(T 425 om – 81)	50	50	55	60	65	65	70
Moisture	%	(T 412 om – 88)	5±0.5	5±0.5	5±0.5	5±0.5	5±0.5	6±0.5	6±0.5
Issued By		Technical Services Head					Document No.	1	
Signature		Ashish Tripathi					Total Pages	1	
							Version No	1	
Issue Date		8-Mar-24					Revision No	79	

