

	PAKKA LTD. INTEGRATED MANAGEMENT SYSTEM		Doc. No. : IMS/YPL/R&D/F41					
			Issue No :01					
	SANGH MANUAL		Issue Date : 01/12/2019					
			Rev. No :79					
		Page 1						

Application :			Technical Data Sheet Of Bleached Kraft Paper					
Medical ,Envelope, Coating, Wrapping								
			Bleached Kraft					
Certificate: ISO 9001,ISO 14001,ISO 45001			GSM Range		30 GSM - 60 GSM			
ISO 22000, FSC (COC)			Grade Name		NSP- (NATURAL SHADE PLAIN)			
Parameters	Units	Test Method	GSM Range					
			30	38	40	45	50	60
GSM Tolerance	g/m2		±2	±2	±5%	±5%	±5%	±5%
Avg.Burst Factor	Min.	(T403 os -76)	20	20	22	22	22	22
Average Tear Factor	Min.	(T 414 om – 82)	45	45	50	50	55	55
Avg. Tensile Strength	Min. (Kg./15mm)	(T 404 om -82)	1.8	2.0	2.2	2.6	2.8	3.4
Breaking Length	Min. (Meter)	(T 404 om -82)	3800	3500	3800	3800	3800	3800
Wet Tensile (MD)	(Min) Kg./15mm)	(T 404 om -82)	0.2	0.2	0.2	0.3	0.3	0.3
Cobb - 60	Max On Machine	(T 441 om – 82)	28	28	28	28	28	28
Brightness	Min (% pv)	(T452 os -77)	82	82	82	82	82	82
Gloss	Min (%)	(T 480 om -99)	28	28	28	28	26	26
Opacity	Min (%)	(T 425 om – 81)	50	50	55	60	65	65
Moisture	(%)	(T 412 om – 88)	5±0.5	5±0.5	5±0.5	5±0.5	5±0.5	6±0.5

Issued By		Technical Services Head			Document No.		1
Signature		Ashish Tripathi			Total Pages		1
					Version No		1
					Revision No		79
Issue Date		8-Mar-24					