



100% Recycled Natural Kraft Paper Standard Specifications
 Premium grades and grades tailored to your application available, see your Salesperson to discuss

Grade			25	28	29	30	32	33	35	38	40	43	45	48	50	53	55	57	60	63	65	67	69	70	75	78	80	
Property	Units																											
		lbs/3000 sq. ft.																										
Basis Weight	Target		25	28	29	30	32	33	35	38	40	43	45	48	50	53	55	57	60	63	65	67	69	70	75	78	80	
	Range		23.8-26.3	26.6-29.4	27.5-30.5	28.5-31.5	30.4-33.6	31.4-34.7	33.3-36.8	36.1-39.9	38-42	40.9-45.2	42.8-47.3	45.6-50.4	47.5-52.5	50.4-55.7	52.3-57.8	54.2-59.9	57-63	59.9-66.2	61.8-68.3	63.6-70.4	65.6-72.5	66.5-73.5	71.3-78.8	74.8-82	76-84	
Moisture	Target	%	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	6	6	
	Range	%	4.5-8.5	4.5-8.5	4.5-8.5	4.5-9.0	4.5-9.0	4.5-9.0	4.5-9.0	4.5-9.0	4.5-9.0	4.5-9.0	4.5-9.0	4.5-9.0	4.5-9.0	4.5-9.0	4.5-9.0	4.5-9.0	4.5-9.0	4.5-8.5	4.5-8.5	4.5-8.5	4.5-9.0	4.5-9.0	4.5-8.5	4.5-8.5	4.5-8.5	
Caliper	Target	mils	3.1	3.3	3.3	3.4	3.5	3.6	3.8	4.2	4.4	4.5	4.8	5.1	5.3	5.5	5.7	5.9	6.3	6.6	6.8	7	7.2	7.3	7.8	8.1	8.2	
Mullen	Target	psi	13	14	14	16	18	18	19	22	23	25	27	28	29	31	34	35	36	39	40	41	43	43	45	46	47	
	Minimum		11	12	12	13	14	14	16	17	18	19	20	20	21	25	27	28	30	32	35	38	39	39	40	40	40	
MD Tear	Target	gf	33	35	35	39	43	43	48	54	59	59	63	65	73	75	87	88	90	94	102	105	110	110	113	115	118	
	Minimum		25	27	27	30	31	31	41	46	49	51	52	53	56	56	57	59	69	70	73	75	80	80	87	90	90	
CD Tear	Target	gf	48	52	52	57	62	62	64	72	78	78	89	90	100	105	113	115	121	127	130	135	140	140	155	160	165	
	Minimum		30	39	39	40	42	42	49	52	52	55	58	60	70	72	88	96	100	107	110	112	114	114	118	120	120	
MD Tensile	Target	lbsf/in	16	18	18	19	21	21	22	24	26	26	30	31	31	32	35	37	37	39	40	42	43	44	45	46	46	
	Minimum		13	16	16	16	17	17	18	20	21	22	23	23	24	25	29	29	30	33	34	36	37	38	39	40	40	
Cobb	Target	g/m2	37.5	37.5	NA	37.5	NA	37.5	37.5	37.5	37.5	37.5	37.5	38	38	38	38	38	42	42	42	42	42	42	42	NA	NA	
Porosity	Target	sec	6	5	5	8	11	11	14	15	15	16	18	19	20	20	22	22	23	24	24	24	24	24	24	24		

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Information contained within this document is accurate to the best of our knowledge. This is intended to show the typical range of paper properties for standard grades. Additional grade offerings available, contact your Salesperson to discuss. UP Paper does not make any claims of particular use or regulations with and by this specification sheet. Information contained within is subject to change without notice.

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 SFI® 100% Recycled Content PBN-SFI/COC-040963