

Insulation Kraft Paper Undyed-Brown Color								
Sr.No	Standard	Units	Typical Values					
1	Finish / color	-	Smooth Calendered / Undyed					
2	Standard Width / Weight	mm / kgs	1000mm / 50 - 60 kgs / reel					
3	Thickness	mm (+/- 0.22)	0.13	0.18	0.25	0.30	0.38	0.50
4	Oil Absorption	%	18	23	25	27	35	38
5	Density	Kg / M3	1135	1120	1100	1060	1020	1005
6	B.D.V	Kv (air)	1.5	1.8	2.2	2.5	2.7	3.0
		Kv (oil)	9	12	13	15	17	19
7	Tensile Strength	(M.D)	140	170	200	230	285	345
		(C.D)	65	80	105	110	140	160
8	Conductivity of Aqueous Extract	ms/m	2.5	2.5	2.5	2.6	2.6	2.6
9	PH Value	-	7.0	7.2	6.8	7.0	7.0	7.2
10	Moisture Content	%	6.5	6.5	6.5	6.5	6.5	6.5
11	Mineral Ash	%	0.6	0.7	0.6	0.7	0.7	0.6