



SS FILTERS PVT. LTD.

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AN ISO 9001:2008 COMPANY

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PROPERTIES OF FILTER PAPER

ITEMS	UNIT	Qualitative Filter Paper			Quantitative Filter Paper		
		FAST SPEED	MEDIUM SPEED	SLOW SPEED	FAST SPEED	MEDIUM SPEED	SLOW SPEED
		SS 101	SS 102	SS 103	SS 201	SS 202	SS 203
Basic weight	GSM	80±5	80±5	80±5	80±1.5	80±1.5	80±1.5
Filter Selection as per Precipitate		Coarse and Gelatinous Precipitate	Crystalline	Fine Crystalline	Coarse and Gelatinous Precipitate	Crystalline	Fine Crystalline
Filter speed	Seconds Per 100 ml	35	70	140	35	70	140
Ash Content	%	0.15	0.15	0.15	0.01	0.01	0.01
Fe Content	%	0.003	0.003	0.003	0.003	0.003	0.003
Water extracts	PH	6.5- 7.5	6.5-7.5	6.5 – 7.5	5-8	5-8	5-8
Pore size	micron	20 -25	15-20	10-15	20-25	15-20	10-15
Water Soluble Chloride	%	0.02	0.02	0.02	0.02	0.02	0.02
Similar to Whatman brand		No.4	No.1	No.5	No.41	No.40	No 42 No.44
		Size			Size		
		60X60cm Diameter of Circular Filter Paper : 70.90.110.125.150.180MM We can supply other specifications according to the requirement of customers.			40X40cm Diameter of Circular Filter Paper : 70.90.110.125.150.180MM We can supply other specification according to the requirement of Customers.		