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SS FILTERS PVT. LTD.

AN ISO 9001:2008 COMPANY

QUALITATIVE FILTER PAPER

TEST RESULTS BETWEEN WHATMAN, GERMAN AND SS FILTER PAPER

TECH BRIEF

Qualitative Filter paper	SS 101			SS 102			SS 103		
	Whatman No.4	German Paper	SS 101	Whatman No.1	German Paper	SS 102	Whatman No.5	German Paper	SS 103
Basic Weight (GSM)	90	81.5	78	95	81	82.5	84.7	81.8	78.8
Whiteness (%)	88.6	90.1	85.6	88.9	89.7	85.9	88.6	88.6	88.8
Bursting Strength (KP)	95	120	114	146	148	129	89	146	152
Wet Bursting Strength (KP)	220	280	224	220	290	266	200	280	242
Ash Contents (%)	0.102	0.0435	0.127	0.1445	0.0438	0.139	0.132	0.0411	0.181
Filter Speed ≤	40	28.5	33	51	63.2	67	94	79.5	79