

Laboratory VST Industries Limited, R & D Centre Laboratory, 1-7-1063/1065,
Azamabad, Hyderabad, Telangana

Accreditation Standard ISO/IEC 17025: 2005

Discipline Mechanical Testing **Issue Date** 01.04.2015

Certificate Number T-1495 **Valid Until** 31.03.2017

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S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
I.	TOBACCO & TOBACCO PRODUCTS			
1.	Cigarettes	Butt length	ISO 4387:2000	23 mm to 55 mm
		Filter tip length	ISO 4387:2000	10 mm to 45 mm
		Length of over wrap	ISO 4387:2000	15mm to 50 mm
		Length of cigarette	ISO 4387:2000	58 mm to 120 mm
		Length of tobacco column	ISO 4387:2000	47 mm to 120 mm
		Cigarette Circumference	ISO 2971:1998	15 mm to 30 mm
		Draw Resistance	ISO 6565:2002	20 mmWG to 200 mmWG
		Cigarette Ventilation	ISO 9512:2002	1 % to 65 %
		Weight of tobacco per Cigarette	IS 1577: 2008	0.4 g to 2.0 g
		Filling density	IS 1577: 2008	(180 to 300) mg/cc
		Loose tobacco in packet	IS 1577: 2008	(0.1 to 20) mg/cig. end
		Cigarette wrap GSM	BAT D.2.1 (N): 1993	20 gsm to 35 gsm
		Weight of cigarette	BAT C034 (U): 2007	0.5g to 2.5 g
2.	Tobacco	Cut width of tobacco	IS 1577: 2008	0.5 mm to 1.2 mm
		Ash in tobacco	IS 5643: 1999	10 % to 25 %
		Moisture content of tobacco	IS 5643: 1999	0 to 50 %
		Type-I sieve test	BAT T028 (U): 2002	0 to 100 %

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