



**QUALITY CONTROL LABORATORY
ORDNANCE FACTORY CHANDA**



T-0091

TESTING FACILITY

Testing Facility	Products / Materials for Test	Specific Tests or Types of Tests Performed	Specification	Range of Testing / Limit of Detection
CHEMICAL	APC No.2 (RD – 1192K)	1) Volatile Matter	JSS – 8030 – 14 – 2009 (Rev.3)	30.0 to 60.0
		2) Red Oxide of Iron		10.0 to 20.0
		3) Drying Time		05.0 to 90.0
	APC No. 101 (RD 1061)	1) Ash Content	JSS – 8030 – 28 – 2003 (Rev.1)	40.0 to 60.0
		2) Softening Point		80.0 to 140.0
	APC No. 102 (RD 1064)	1) Softening Point	JSS – 8030 – 25 – 2009 (Rev.2)	60.0 to 90.0
	APC No. 224	1) Non Volatile Matter	JSS – 8010 – 63 – 2004 (Rev.2)	15.0 to 35.0
		2) Ash Content		0.10 to 0.50
	APC No. 225	1) Non Volatile Matter	JSS – 8010 – 63 – 2004 (Rev.2)	15.0 to 35.0
		2) Ash Content		0.10 to 0.50
	Talc Powder	1) Moisture Content	IND / ME / 236 : 2003	0.10 to 1.0
		2) Loss on Ignition		0.10 to 6.0
		3) Matter Insoluble in Acid		80.0 to 95.0
		4) Carbon Tetrachloride Soluble matter		0.10 to 0.50
		5) Chlorides as 'NaCl'		0.01 to 0.10